

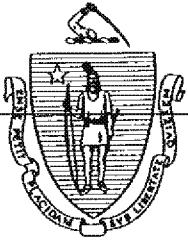
---

Khan, Annie (DPH)

**From:** Szulborski, Mary (SUF)  
**Sent:** Friday, December 30, 2011 10:25 AM  
**To:** Khan, Annie (DPH) [REDACTED]  
**Subject:** FW: Drug Analysis Certificates [REDACTED].again thanks  
Please add to that request this cert number [REDACTED]

**From:** Szulborski, Mary (SUF)  
**Sent:** Friday, December 30, 2011 10:22 AM  
**To:** Khan, Annie (DPH) [REDACTED]  
**Subject:** Drug Analysis Certificates [REDACTED]

Hello. Could you email me the entire chemist packet for the above referenced drug analysis certs?  
Thanks



The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

BUREAU OF LABORATORY SCIENCES

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

January 10, 2012

ADA Mary Szulborski  
Suffolk County District Attorney's Office  
Re: Samples [REDACTED]

Dear ADA Szulborski:

Enclosed are copies of the information you requested for the above mentioned samples:

- 1) Drug Receipts
- 2) Evidence Control Cards with hand-written notations
- 3) Drug Powder Analysis Forms with hand-written notations
- 4) GC/MS confirmatory data

Annie Dookhan was the primary/custodial chemist and performed preliminary testing and net weight calculations for [REDACTED]. Kate Corbett was the confirmatory chemist and analyzed the GC/MS data for these samples. I was the primary/custodial chemist for samples [REDACTED] and Annie Dookhan was the confirmatory chemist for them.

If you have any further questions, please do not hesitate to call me at either 617-983-6632 or 617-983-6689.

Sincerely,  
*Della Saunders*

Della Saunders  
Chemist III  
William A. Hinton  
State Laboratory Institute  
305 South Street  
Jamaica Plain, MA. 02130

Cc. ASD, KAC



**DRUG RECEIPT**

**CC #**

BOOK # 66

PAGE # 96

**DESTRUCTION #** \_\_\_\_\_

District/Unit DCU DY

Name & Rank of Arresting Officer P.O. PAUL T. QUINN ID# 11449

**To be completed by ECU personnel only**

Name and Rank of Submitting Officer Lt Col J.P. Jones ID# 1310

Received by Ell Date 13-3-10

ECU Control # \_\_\_\_\_

No. [REDACTED] Date Analyzed: 12/22/10  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 1 Cont: pb  
Date Rec'd: 12/03/2010 No. Analyzed:  
Gross Wt.: 1.53 Net Weight: 0.08  
# Tests: 6 [REDACTED]  
• 2CAC  
Prelim: cocaine (c) Findings: Cocaine

No. [REDACTED] Date Analyzed: 12/22/10  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 22 Cont: pb  
Date Rec'd: 12/03/2010 No. Analyzed: 3  
Gross Wt.: 4.45 Net Weight: 1.58  
# Tests: 18 [REDACTED]  
• 2CAC  
Prelim: cocaine (c) Findings: Cocaine

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY BostonANALYST ADM

No. of samples tested:

Evidence Wt.

PHYSICAL DESCRIPTION:

Off white chunky substance

wt 1.95

Gross Wt ( ): 0.1169

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: 0.0868PRELIMINARY TESTSSpot TestsCobalt  
Thiocyanate (→) +

Marquis —

Froehde's —

Mecke's —

Microcrystalline TestsGold  
Chloride +

TLTA (→) +

OTHER TESTS

---

---

---

PRELIMINARY TEST RESULTSRESULTS cocaineDATE 12-21-10GC/MS CONFIRMATORY TESTRESULTS cocaineMS  
OPERATOR KACDATE 12-22-10

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

ADJ

No. of samples tested:

Evidence Wt.

PHYSICAL DESCRIPTION:

Gross Wt (22): 2.4592

Off white chunky substance  
in 22 pieces

Gross Wt (3): 0.2982

Pkg. Wt:

Net Wt:

PRELIMINARY TESTSSpot Tests

Cobalt

3 Thiocyanate (-) +

3 Marquis -

3 Froehde's -

3 Mecke's -

Microcrystalline Tests

Gold

3 Chloride +

3 TLTA (-) +

OTHER TESTSPRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 12-21-10

GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS  
OPERATOR IRAC

DATE 12-22-10

Sample #

# samples tested: 3

| #  | Gross Weight | Packet Weight | Net Weight | #  | Gross Weight | Packet Weight | Net Weight |
|----|--------------|---------------|------------|----|--------------|---------------|------------|
| 1  | 0.0953       | 0.0310        | 0.0643     | 26 |              |               |            |
| 2  | 0.0959       | 0.0264        | 0.0695     | 27 |              |               |            |
| 3  | 0.1068       | 0.0246        | 0.0822     | 28 |              |               |            |
| 4  |              |               |            | 29 |              |               |            |
| 5  |              |               |            | 30 |              |               |            |
| 6  |              |               |            | 31 |              |               |            |
| 7  |              |               |            | 32 |              |               |            |
| 8  |              |               |            | 33 |              |               |            |
| 9  |              |               |            | 34 |              |               |            |
| 10 |              |               |            | 35 |              |               |            |
| 11 |              |               |            | 36 |              |               |            |
| 12 |              |               |            | 37 |              |               |            |
| 13 |              |               |            | 38 |              |               |            |
| 14 |              |               |            | 39 |              |               |            |
| 15 |              |               |            | 40 |              |               |            |
| 16 |              |               |            | 41 |              |               |            |
| 17 |              |               |            | 42 |              |               |            |
| 18 |              |               |            | 43 |              |               |            |
| 19 |              |               |            | 44 |              |               |            |
| 20 |              |               |            | 45 |              |               |            |
| 21 |              |               |            | 46 |              |               |            |
| 22 |              |               |            | 47 |              |               |            |
| 23 |              |               |            | 48 |              |               |            |
| 24 |              |               |            | 49 |              |               |            |
| 25 |              |               |            | 50 |              |               |            |

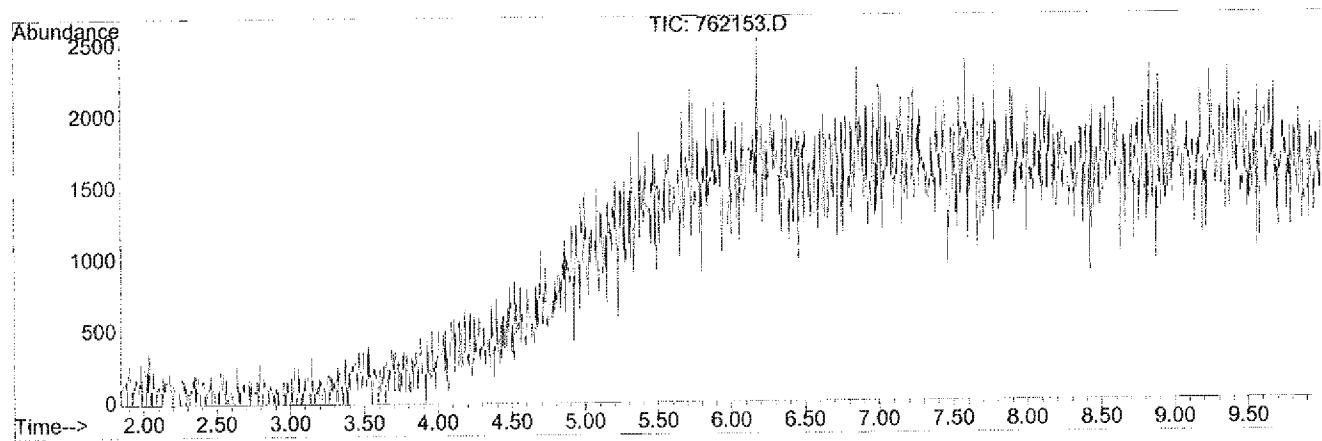
Calculations:

$$\frac{\text{Gross Weight} + \text{Net Weight}}{\text{wt}} = \frac{0.2160}{3} = 0.072(22) \\ = 1.5840$$

✓KAC  
1/5/12

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762153.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:17  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

\*\*\*NO INTEGRATED PEAKS\*\*\*

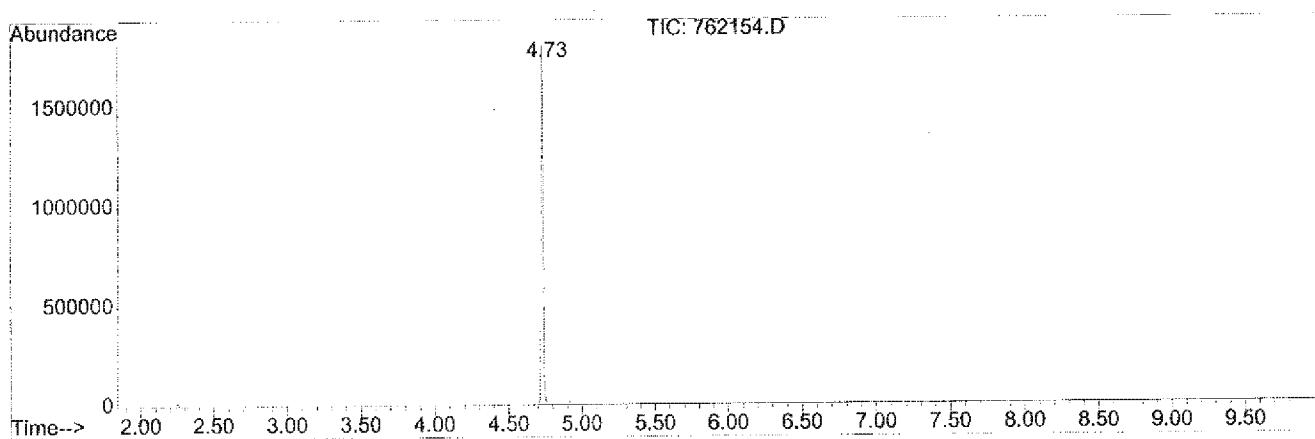
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762154.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:31  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 54  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.726     | 1830218 | 100.00 | 100.00  |

---

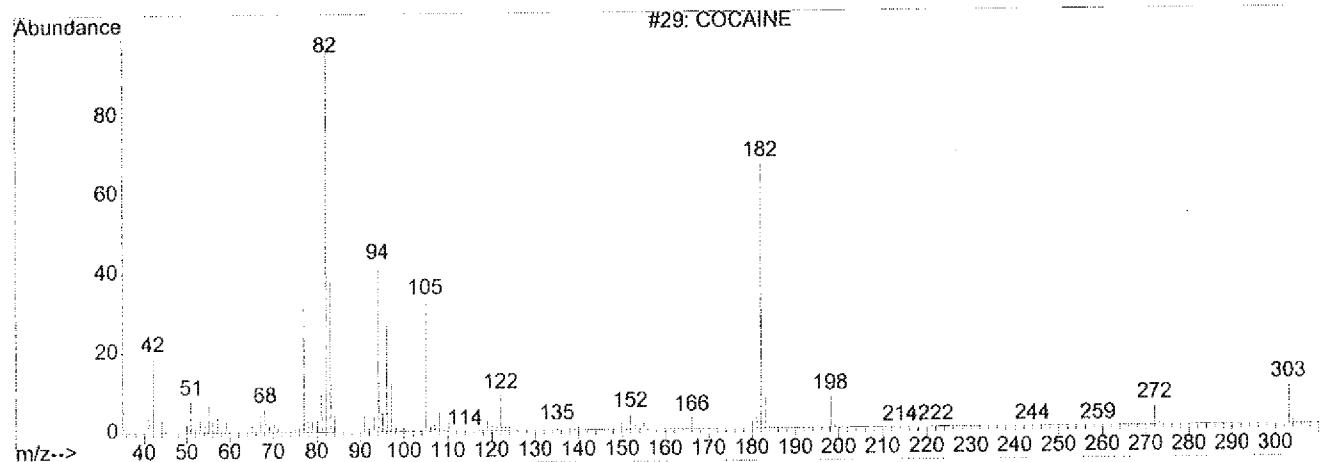
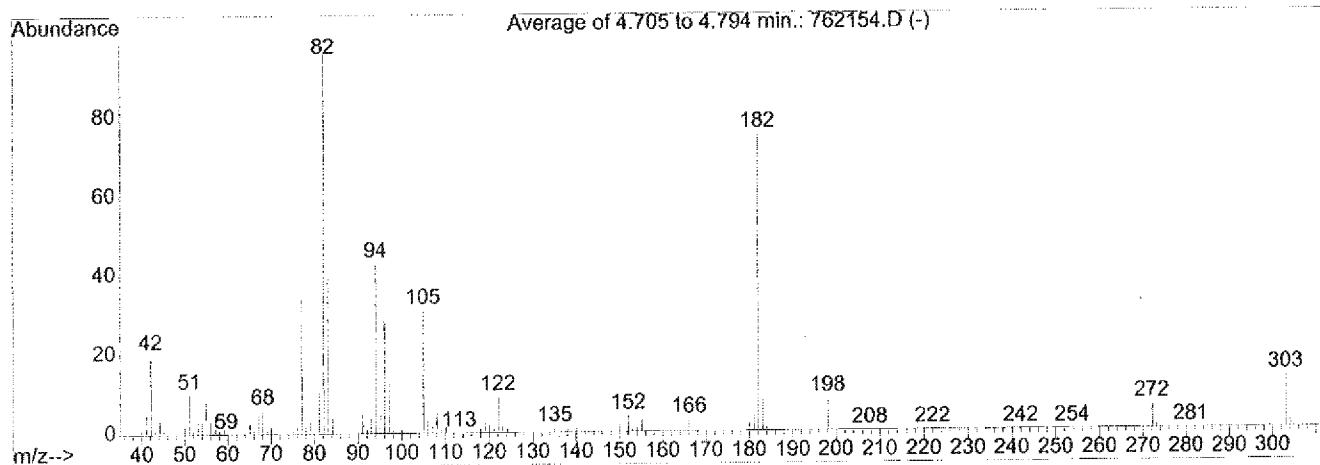
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762154.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:31  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 54  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



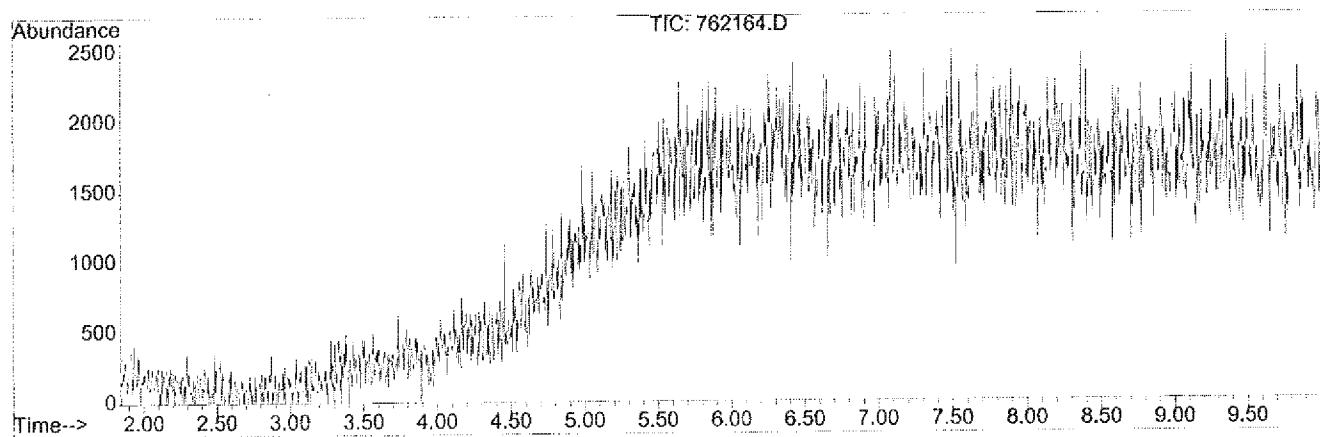
# Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762164.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:47  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

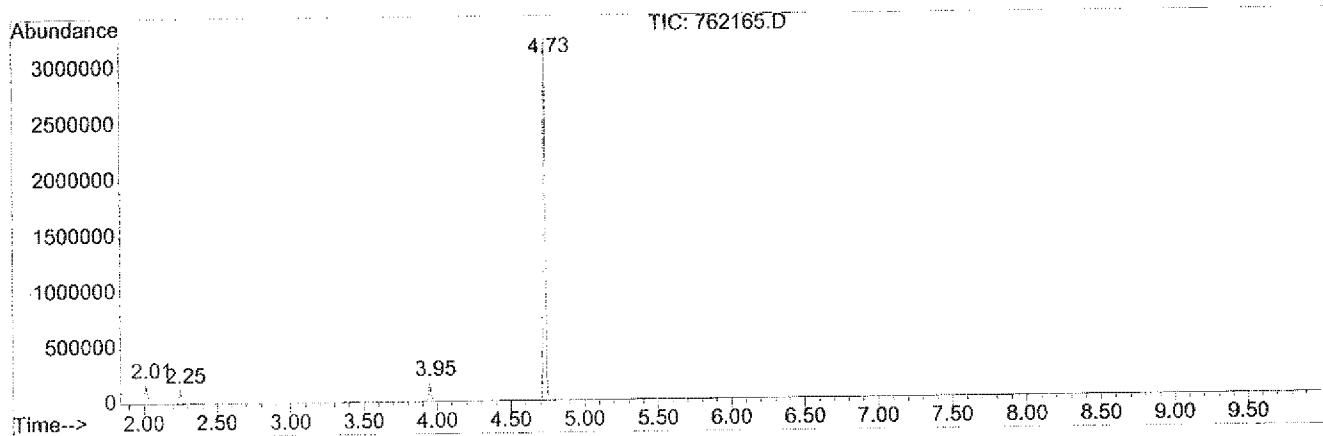
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762165.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:01  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 65  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.012     | 268626  | 6.62   | 7.75    |
| 2.245     | 128984  | 3.18   | 3.72    |
| 3.948     | 194135  | 4.78   | 5.60    |
| 4.731     | 3467166 | 85.42  | 100.00  |

---

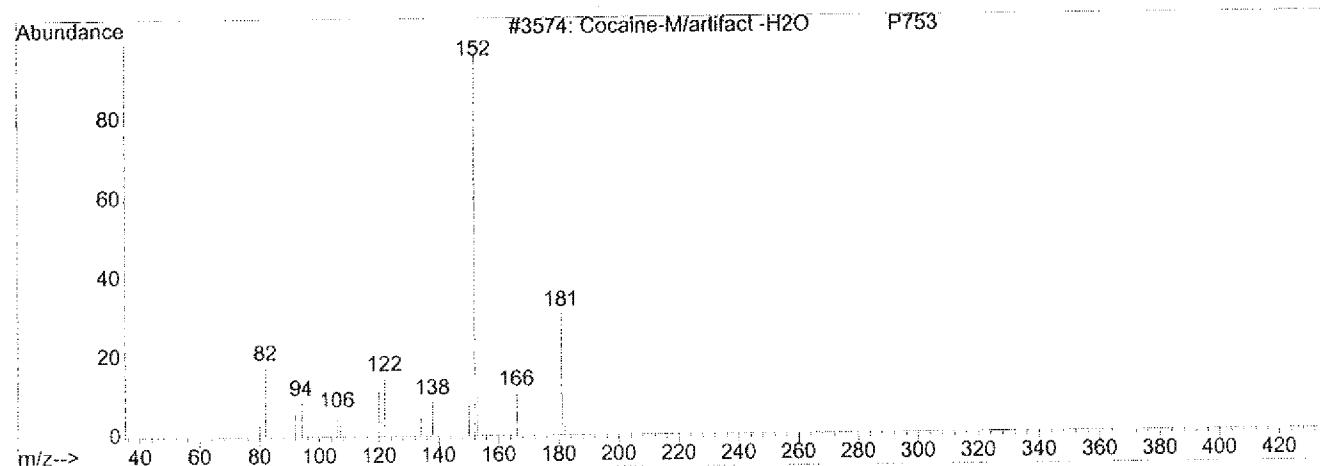
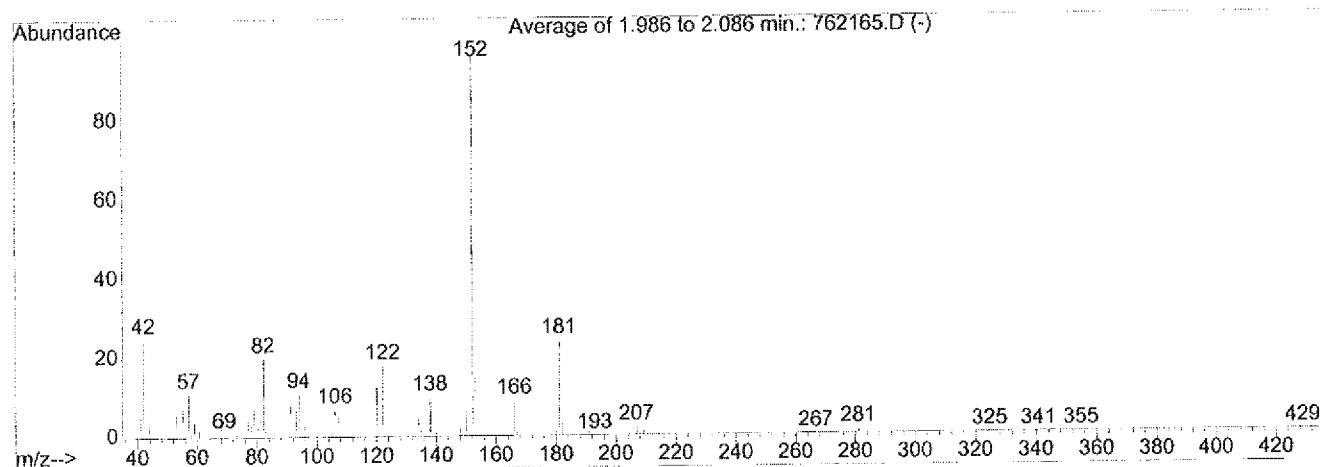
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762165.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:01  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 65  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
                   C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
                   C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                           | CAS#        | Qual |
|-----|------|--------------------------------------|-------------|------|
| 1   | 2.01 | C:\DATABASE\PMW_TOX2.L               |             |      |
|     |      | Cocaine-M/artifact -H2O              | 000000-00-0 | 97   |
|     |      | Metipranolol-M/artifact AC           | 000000-00-0 | 38   |
|     |      | MDA-M (desmethylbenzyl-methyl-) ME @ | 000000-00-0 | 28   |



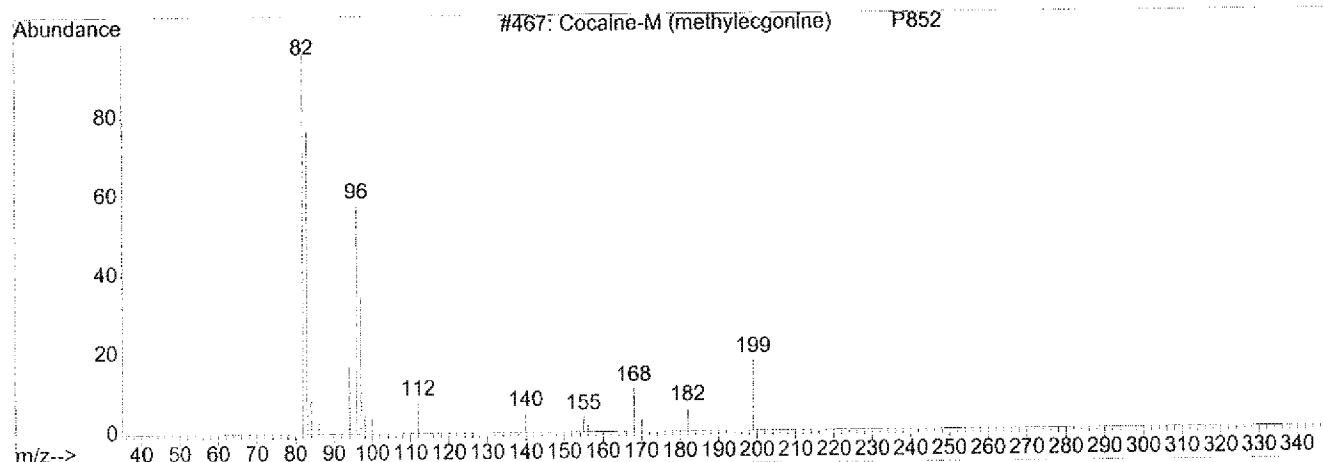
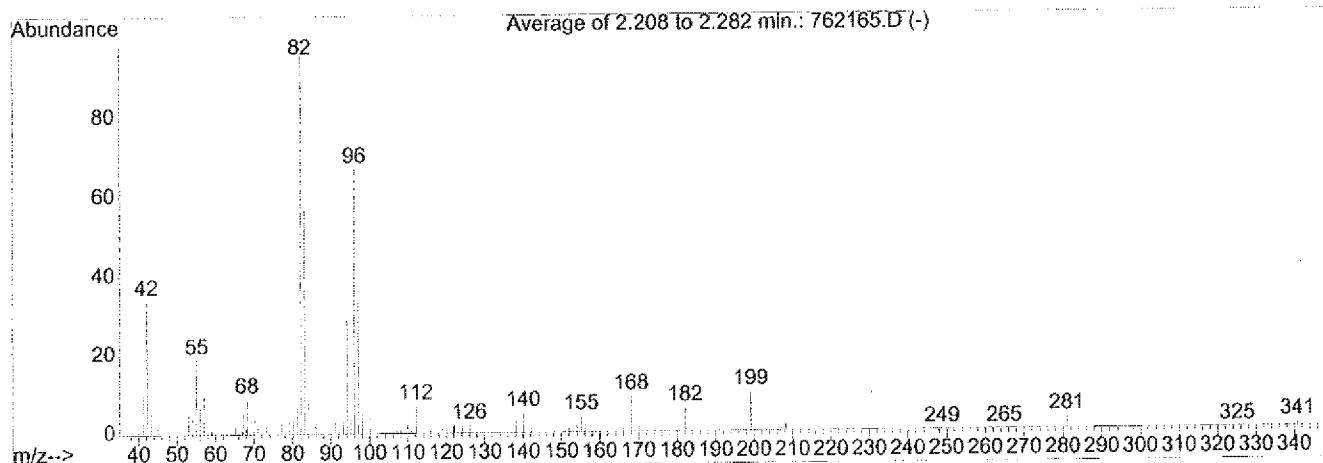
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762165.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:01  
 Sample Name : [REDACTED]  
 Submitted by : ASD  
 Vial Number : 65  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

|                   |                        |                     |
|-------------------|------------------------|---------------------|
| Search Libraries: | C:\DATABASE\SLI.L      | Minimum Quality: 90 |
|                   | C:\DATABASE\PMW_TOX2.L | Minimum Quality: 90 |
|                   | C:\DATABASE\NIST98.L   |                     |

| PK# | RT   | Library/ID                    | CAS#        | Qual |
|-----|------|-------------------------------|-------------|------|
| 2   | 2.25 | C:\DATABASE\PMW_TOX2.L        |             |      |
|     |      | Cocaine-M (methylecgonine)    | 007143-09-1 | 97   |
|     |      | Cocaine-M (methylecgonine) AC | 000000-00-0 | 40   |
|     |      | Cocaine                       | 000050-36-2 | 38   |



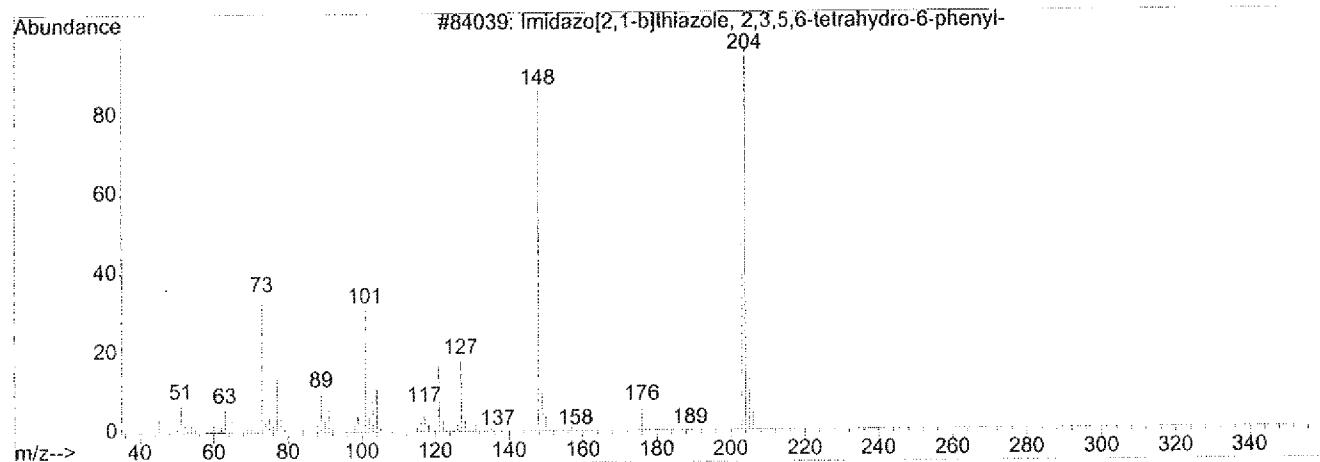
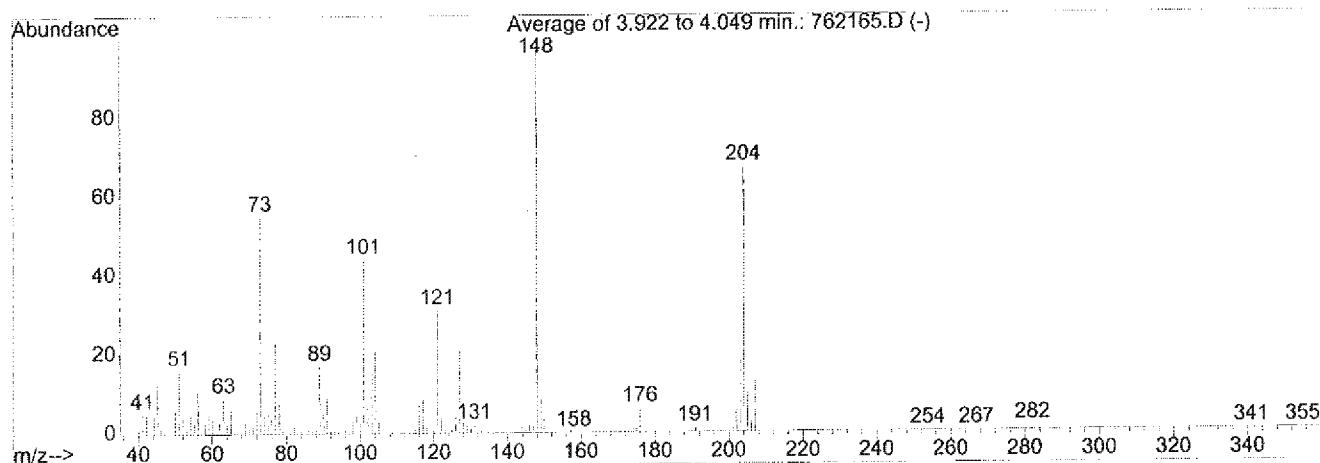
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762165.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:01  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 65  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 3   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97   |



# Area Percent / Library Search Report

---

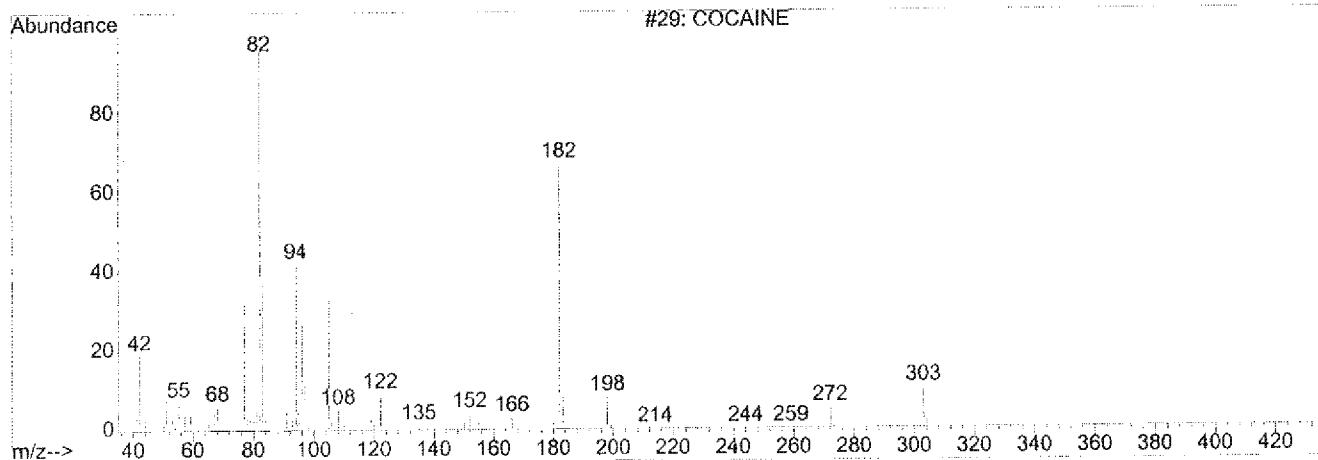
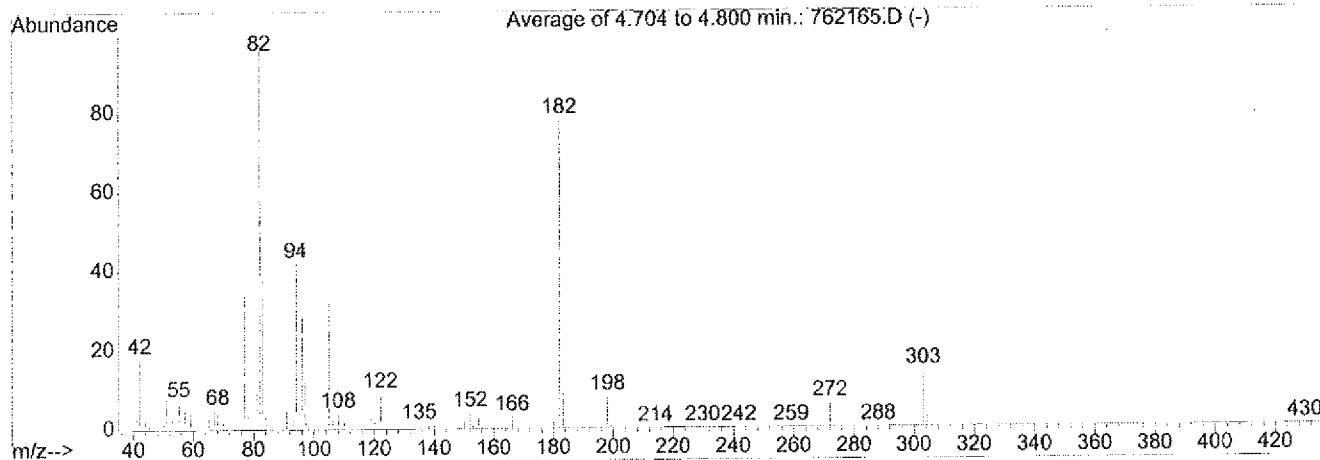
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762165.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:01  
Sample Name : [REDACTED]  
Submitted by : ASD  
Vial Number : 65  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 4   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



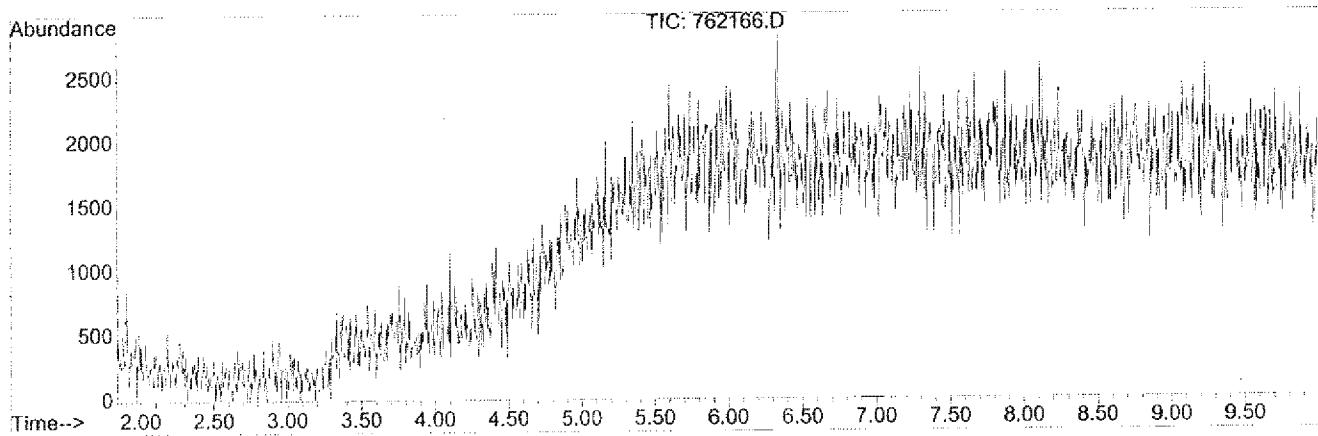
# Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762166.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:15  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

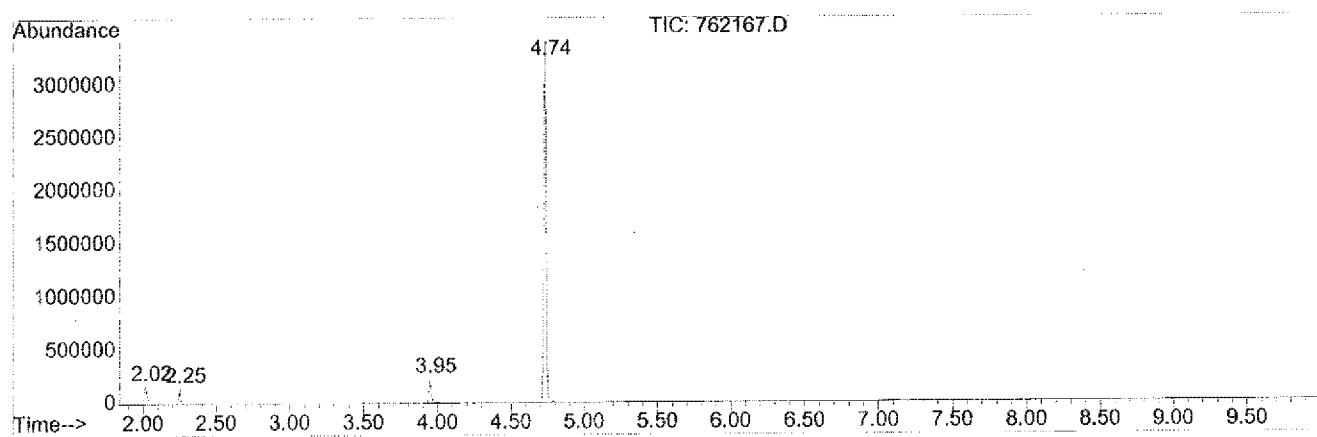
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762167.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:28  
Sample Name : [REDACTED]  
Submitted by : ASD  
Vial Number : 67  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.018     | 251770  | 5.56   | 6.45    |
| 2.250     | 136910  | 3.02   | 3.51    |
| 3.948     | 238090  | 5.26   | 6.10    |
| 4.736     | 3902136 | 86.16  | 100.00  |

---

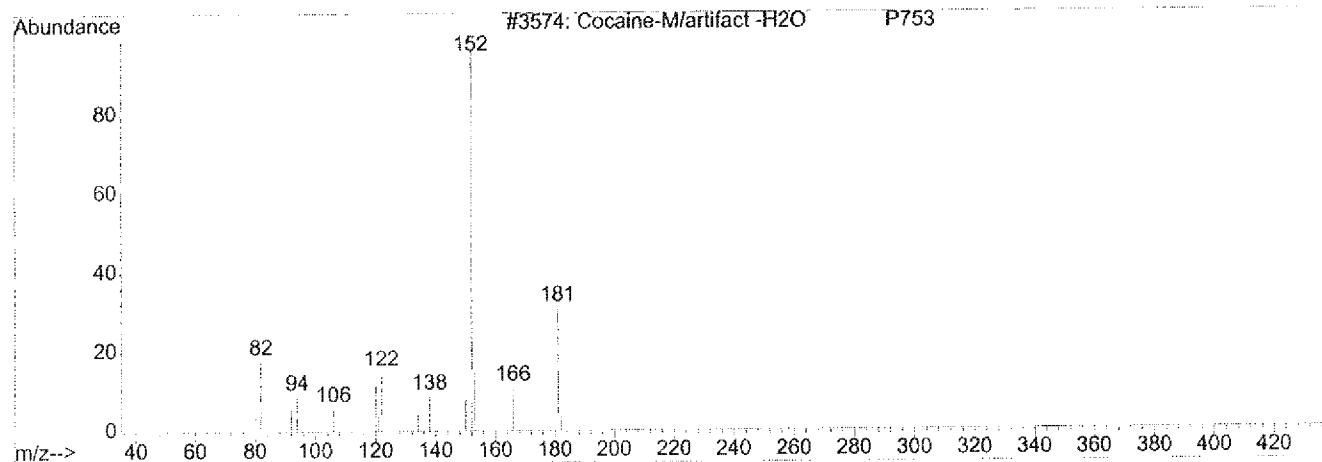
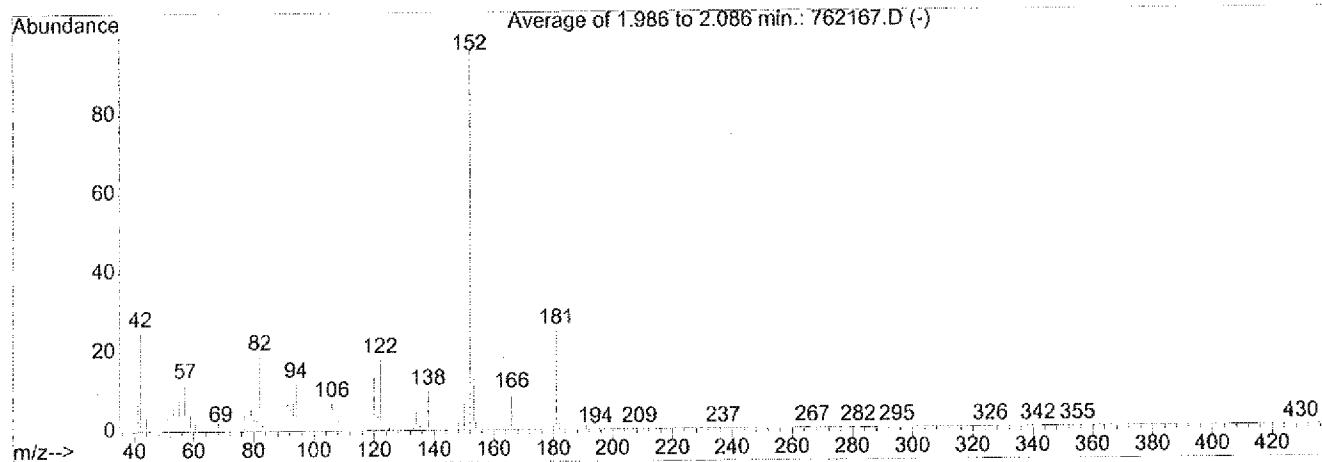
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762167.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:28  
 Sample Name : B10-14199-1  
 Submitted by : ASD  
 Vial Number : 67  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
                   C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
                   C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                 | CAS#        | Qual |
|-----|------|----------------------------|-------------|------|
| 1   | 2.02 | C:\DATABASE\PMW_TOX2.L     |             |      |
|     |      | Cocaine-M/artifact -H2O    | 000000-00-0 | 96   |
|     |      | Metipranolol-M/artifact AC | 000000-00-0 | 32   |
|     |      | Acenaphthylene             | 000208-96-8 | 9    |



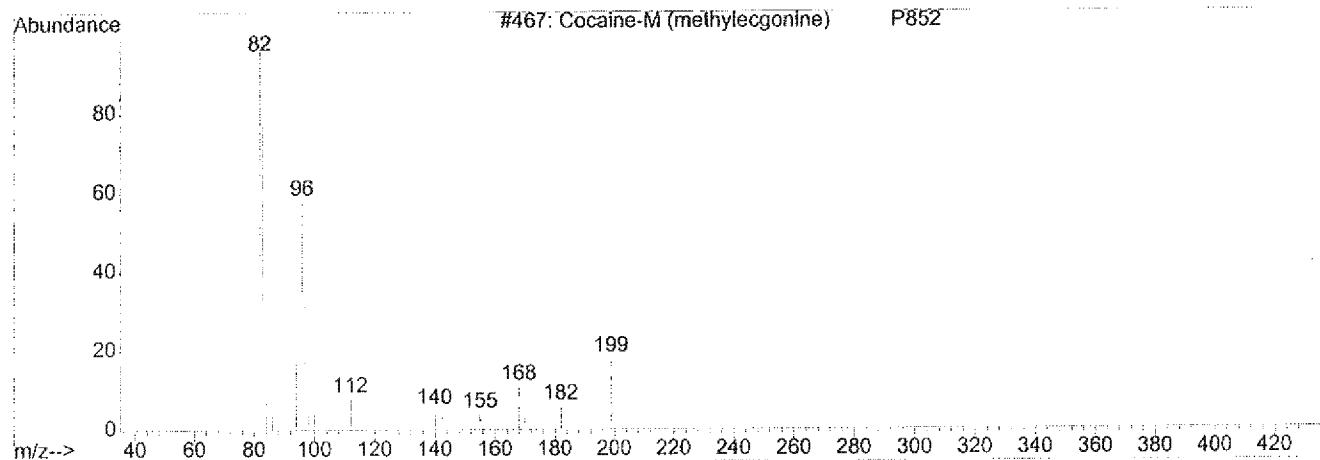
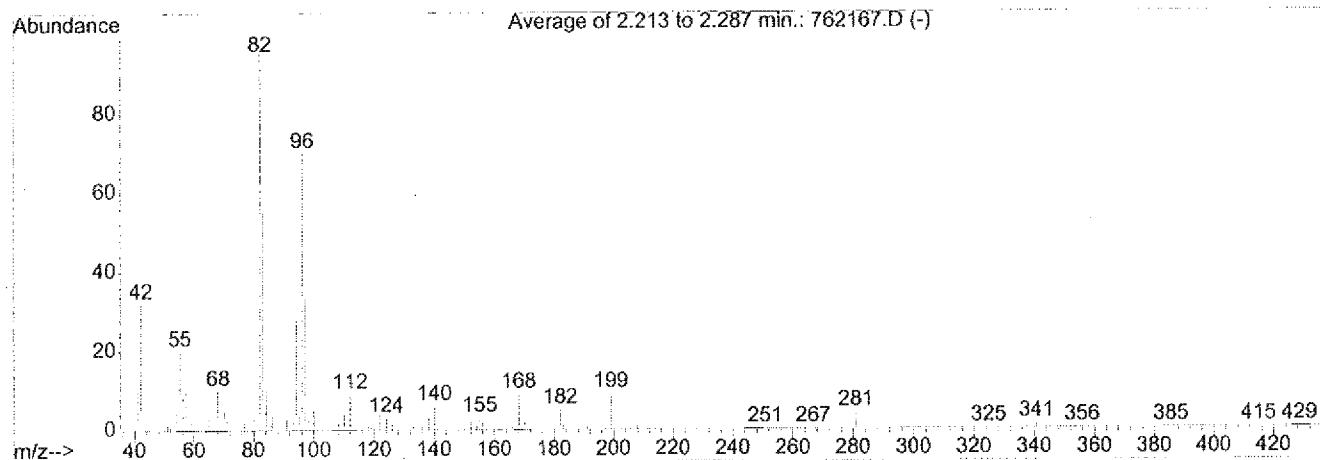
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762167.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:28  
 Sample Name : [REDACTED]  
 Submitted by : ASD  
 Vial Number : 67  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
                   C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
                   C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                    | CAS#        | Qual |
|-----|------|-------------------------------|-------------|------|
| 2   | 2.25 | C:\DATABASE\PMW_TOX2.L        |             |      |
|     |      | Cocaine-M (methylecgonine)    | 007143-09-1 | 93   |
|     |      | Cocaine-M (methylecgonine) AC | 000000-00-0 | 40   |
|     |      | Selegiline-M (HO-)            | 000000-00-0 | 9    |



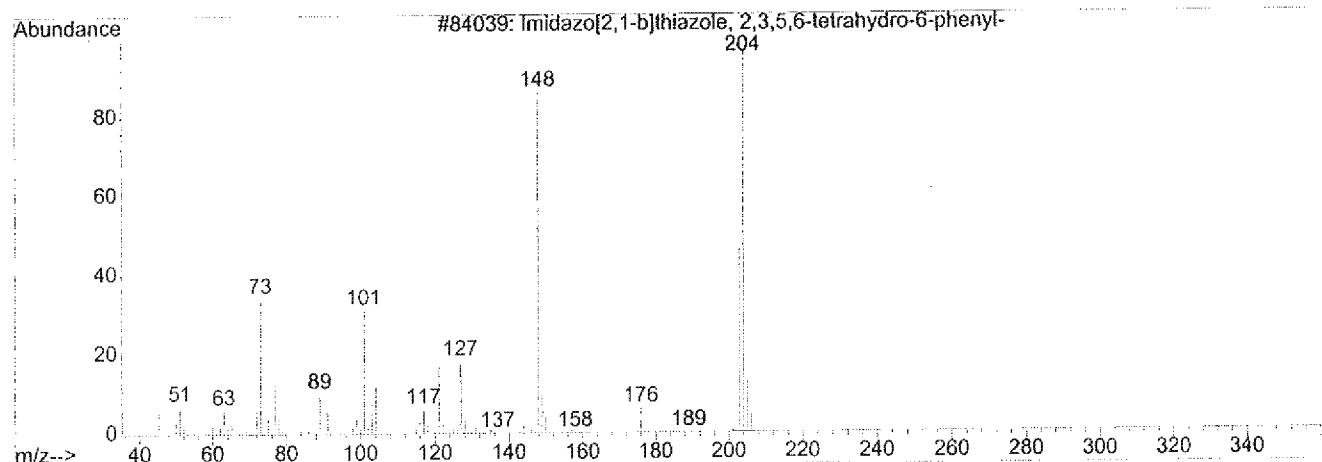
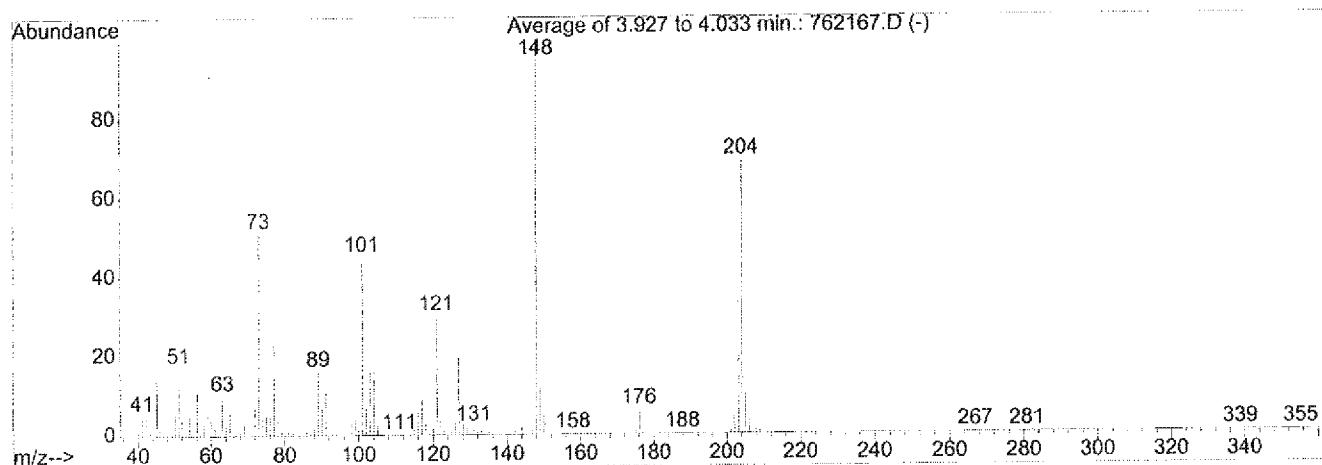
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762167.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:28  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 67  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

|                   |                        |                     |
|-------------------|------------------------|---------------------|
| Search Libraries: | C:\DATABASE\SLI.L      | Minimum Quality: 90 |
|                   | C:\DATABASE\PMW_TOX2.L | Minimum Quality: 90 |
|                   | C:\DATABASE\NIST98.L   |                     |

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 3   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97   |



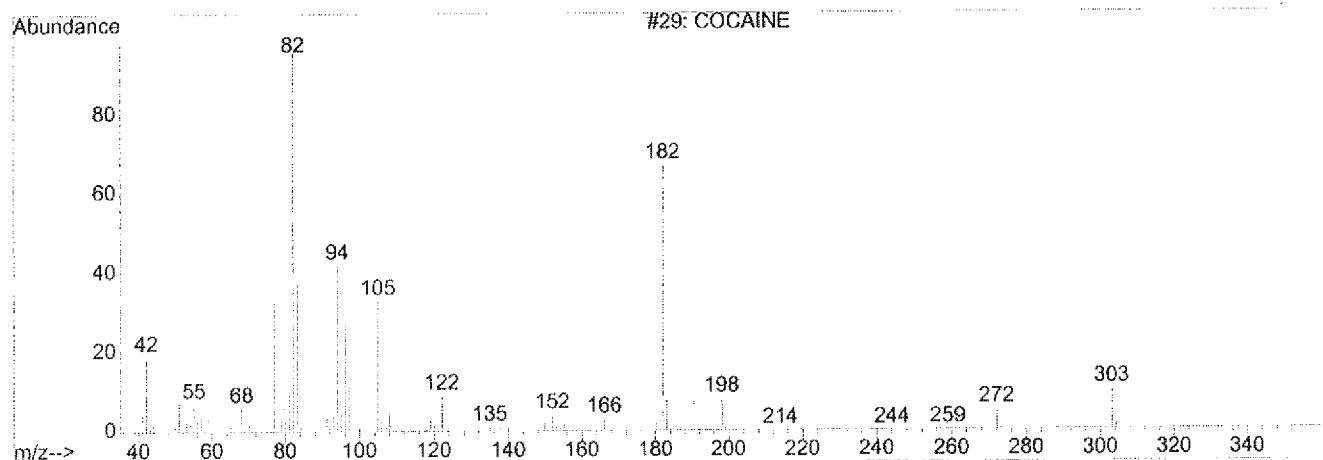
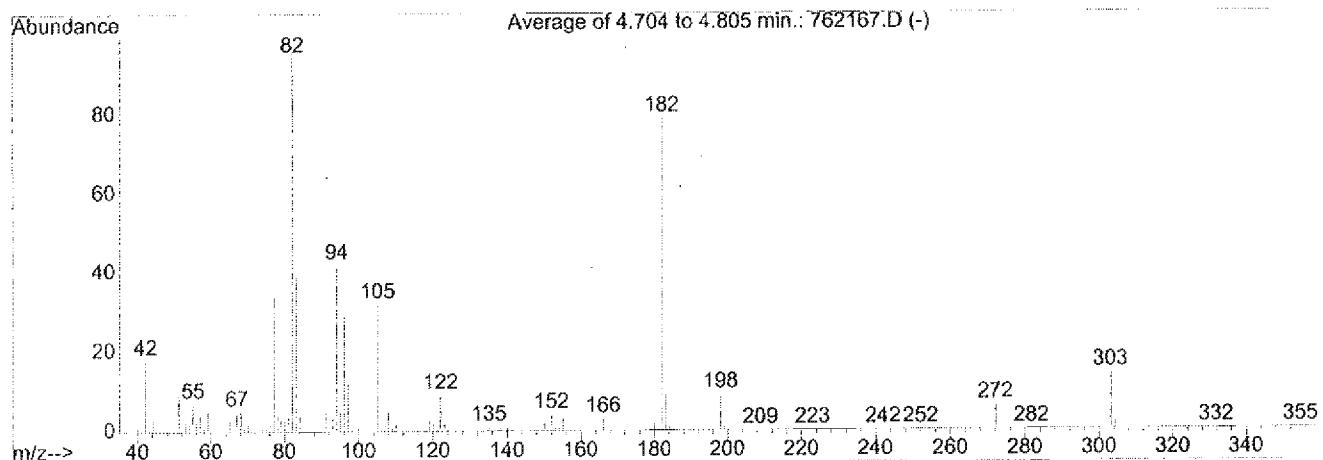
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762167.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:28  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 67  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 4   | 4.74 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



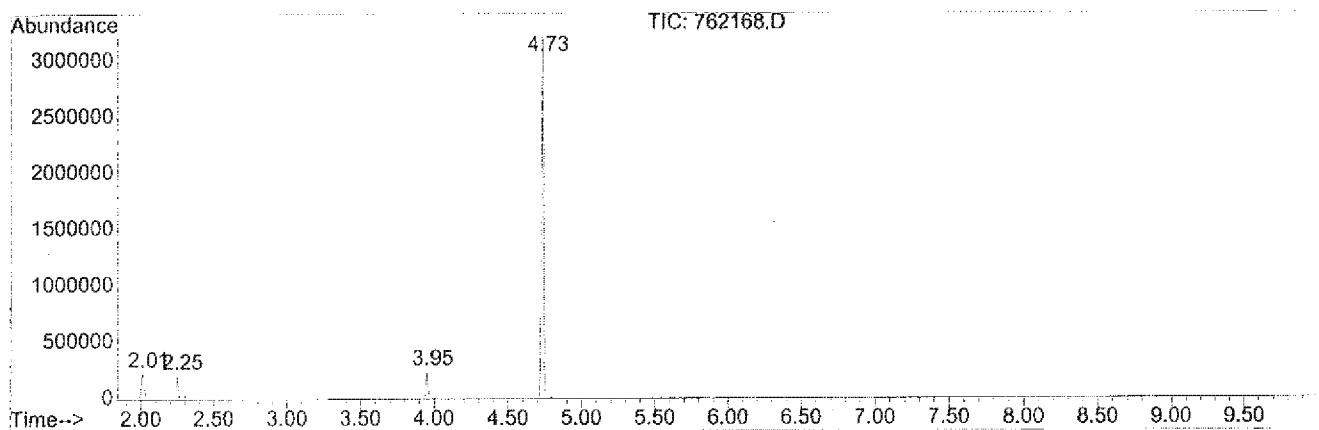
# Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762168.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:42  
Sample Name : [REDACTED]  
Submitted by : ASD  
Vial Number : 68  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



---

| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.013     | 344616  | 8.05   | 9.89    |
| 2.245     | 199851  | 4.67   | 5.73    |
| 3.948     | 250428  | 5.85   | 7.19    |
| 4.731     | 3485151 | 81.43  | 100.00  |

---

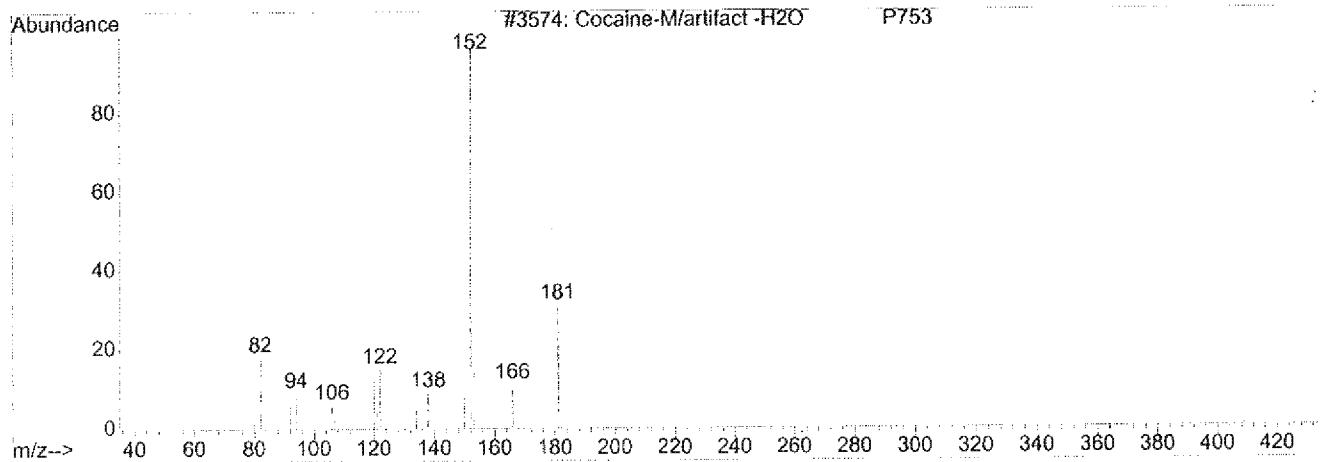
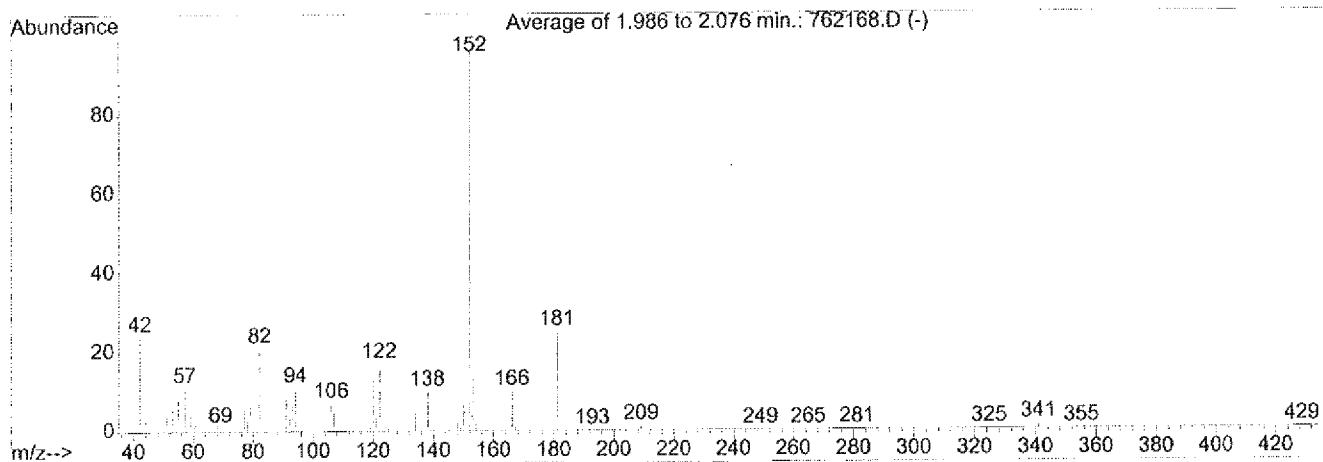
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762168.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:42  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 68  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                 | CAS#        | Qual |
|-----|------|----------------------------|-------------|------|
| 1   | 2.01 | C:\DATABASE\PMW_TOX2.L     |             |      |
|     |      | Cocaine-M/artifact -H2O    | 000000-00-0 | 96   |
|     |      | Metipranolol-M/artifact AC | 000000-00-0 | 38   |
|     |      | Acenaphthylene             | 000208-96-8 | 9    |



# Area Percent / Library Search Report

---

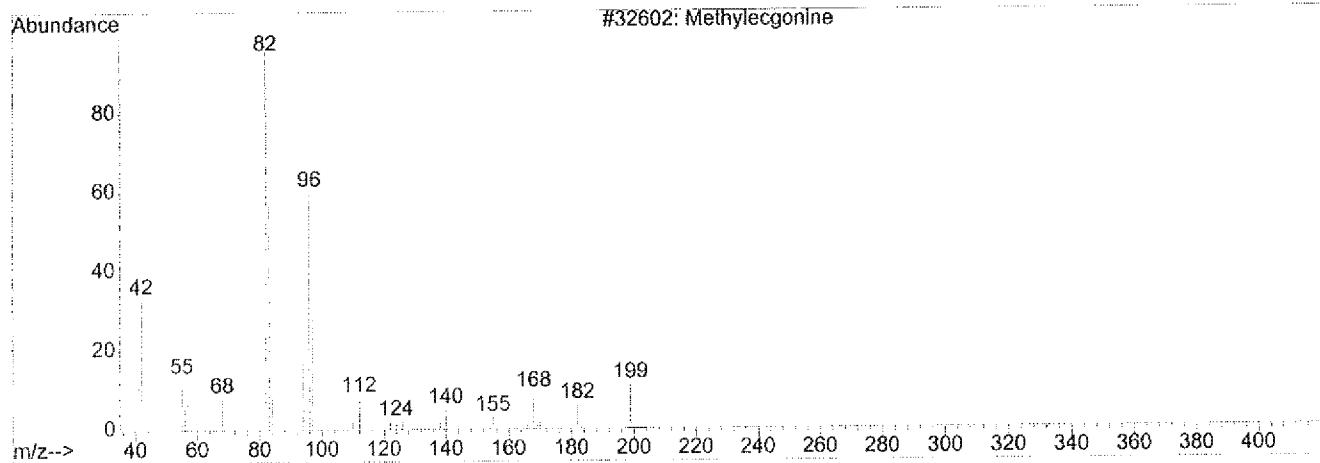
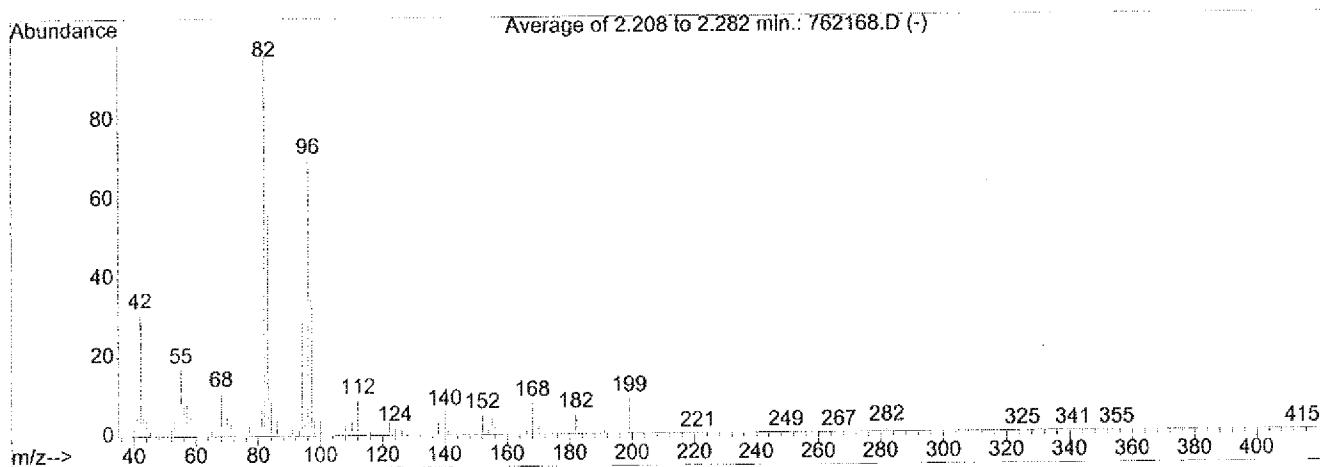
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762168.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:42  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 68  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID            | CAS#        | Qual |
|-----|------|-----------------------|-------------|------|
| 2   | 2.25 | C:\DATABASE\NIST98.L  |             |      |
|     |      | Methylecgonine        | 007143-09-1 | 97   |
|     |      | Ecgonine methyl ester | 106293-60-1 | 97   |
|     |      | Methylecgonine        | 007143-09-1 | 96   |



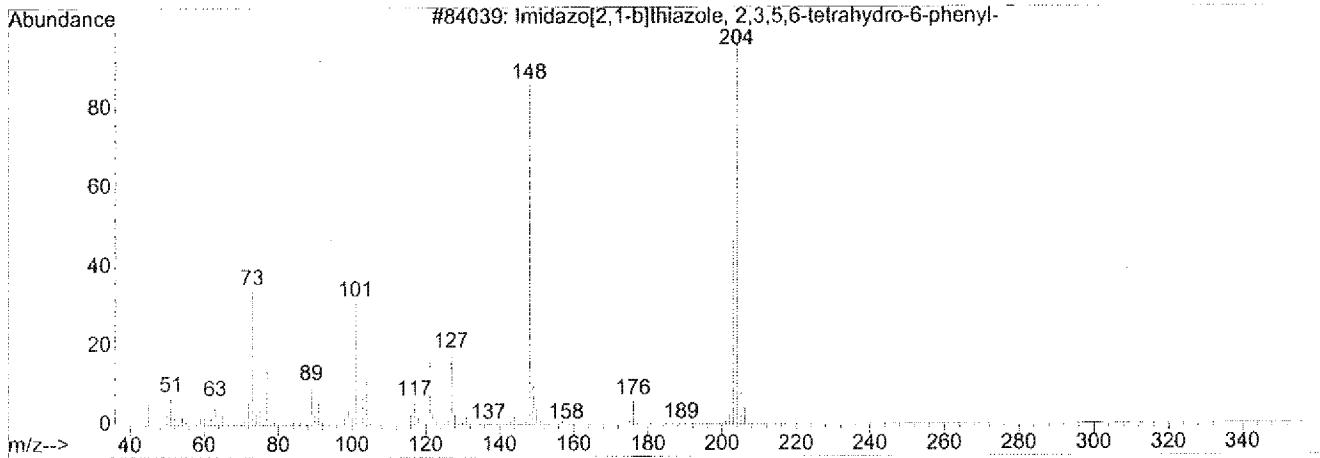
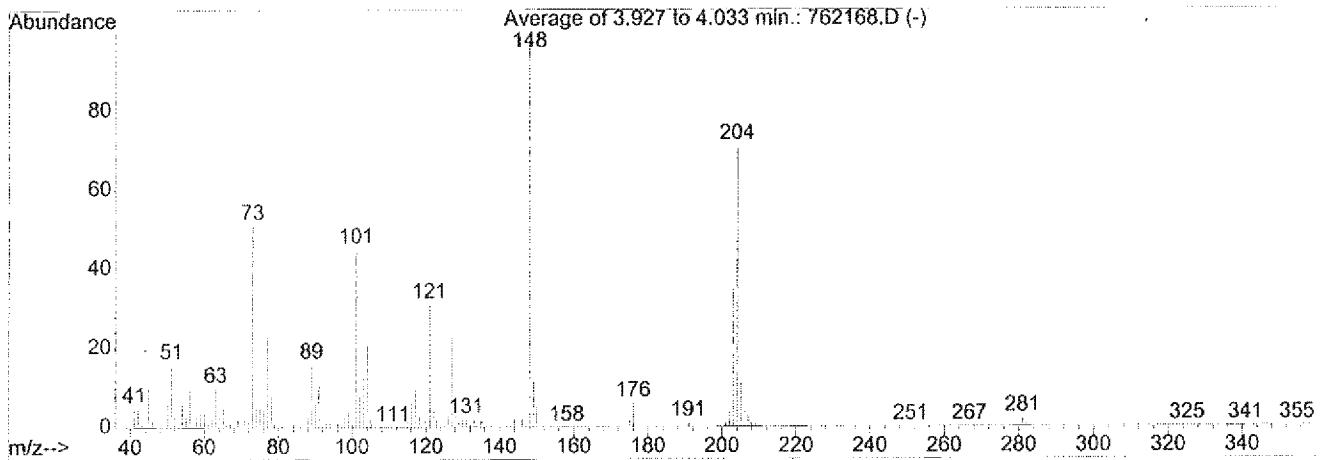
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762168.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:42  
Sample Name : [REDACTED]  
Submitted by : ASD  
Vial Number : 68  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 3   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97   |



# Area Percent / Library Search Report

---

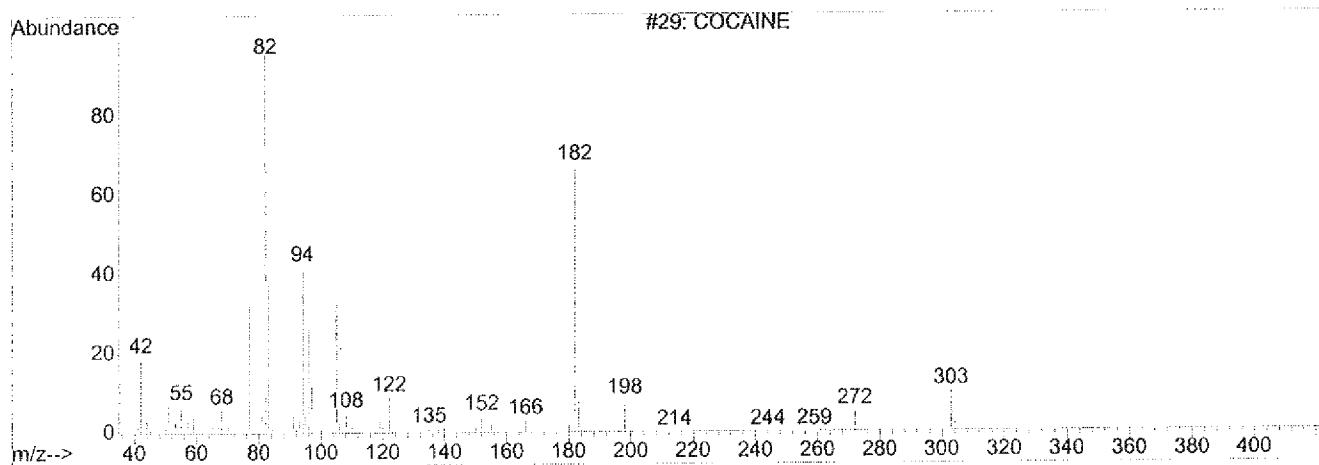
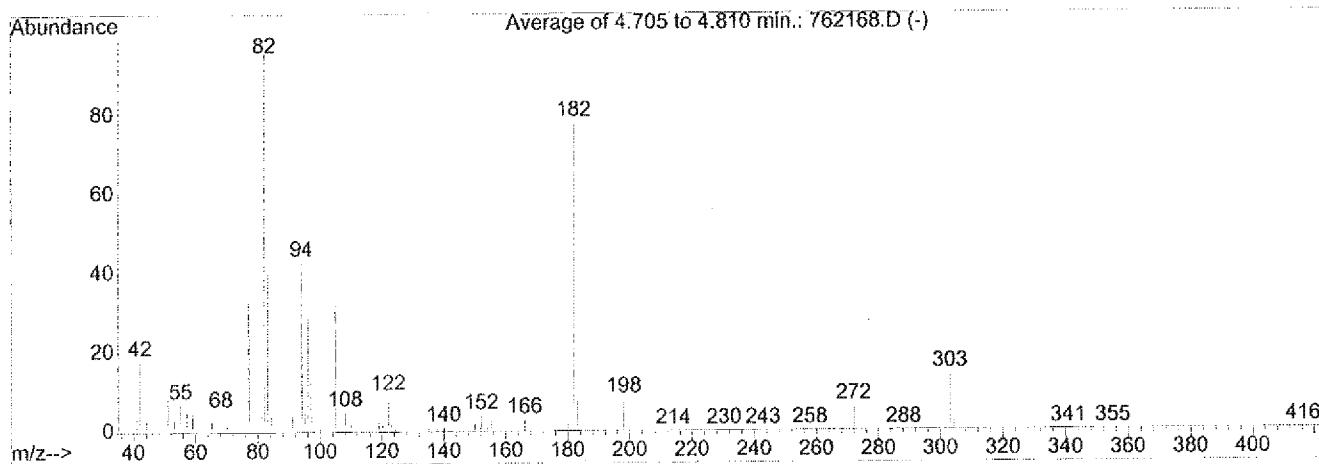
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762168.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:42  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 68  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 4   | 4.73 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



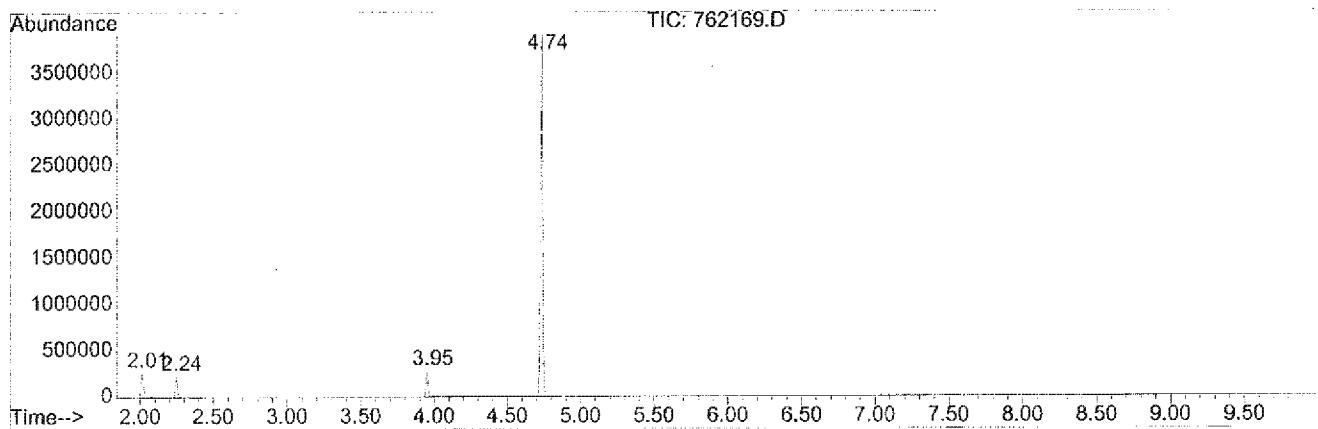
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762169.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:55  
Sample Name : [REDACTED]  
Submitted by : ASD  
Vial Number : 69  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.012     | 364295  | 7.07   | 8.50    |
| 2.245     | 221615  | 4.30   | 5.17    |
| 3.948     | 283989  | 5.51   | 6.63    |
| 4.736     | 4285497 | 83.13  | 100.00  |

---

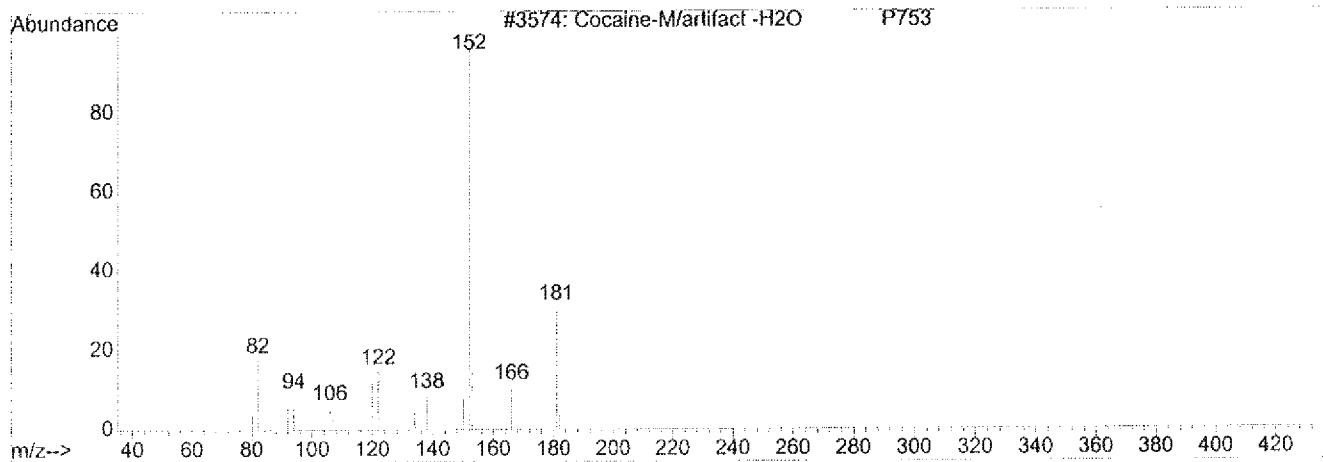
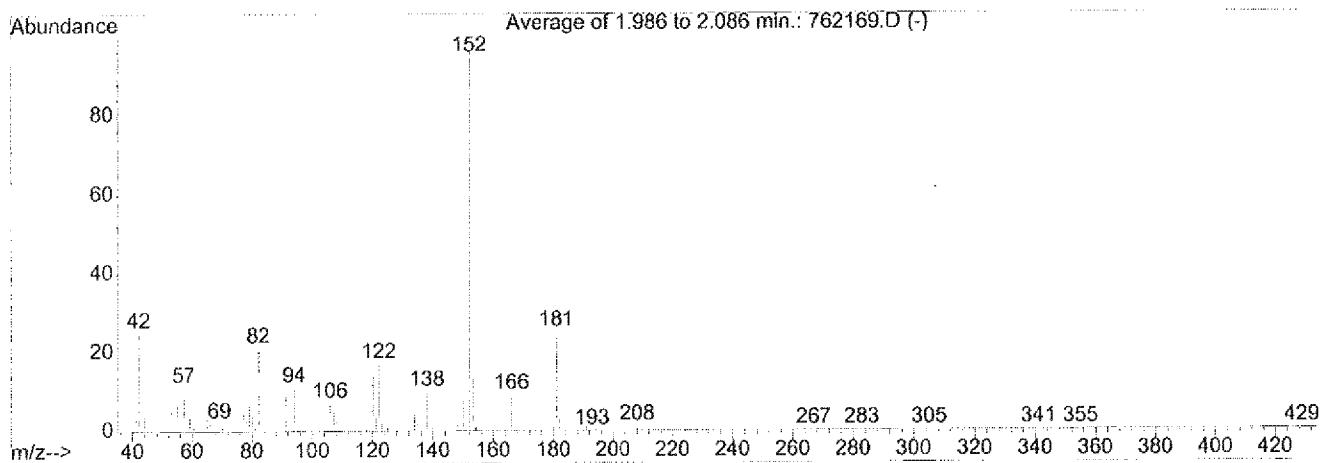
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762169.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:55  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 69  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

|                   |                        |                     |
|-------------------|------------------------|---------------------|
| Search Libraries: | C:\DATABASE\SLI.L      | Minimum Quality: 90 |
|                   | C:\DATABASE\PMW_TOX2.L | Minimum Quality: 90 |
|                   | C:\DATABASE\NIST98.L   |                     |

| PK# | RT   | Library/ID                           | CAS#        | Qual |
|-----|------|--------------------------------------|-------------|------|
| 1   | 2.01 | C:\DATABASE\PMW_TOX2.L               |             |      |
|     |      | Cocaine-M/artifact -H2O              | 000000-00-0 | 96   |
|     |      | Metipranolol-M/artifact AC           | 000000-00-0 | 38   |
|     |      | MDA-M (desmethylbenzyl-methyl-) ME @ | 000000-00-0 | 37   |



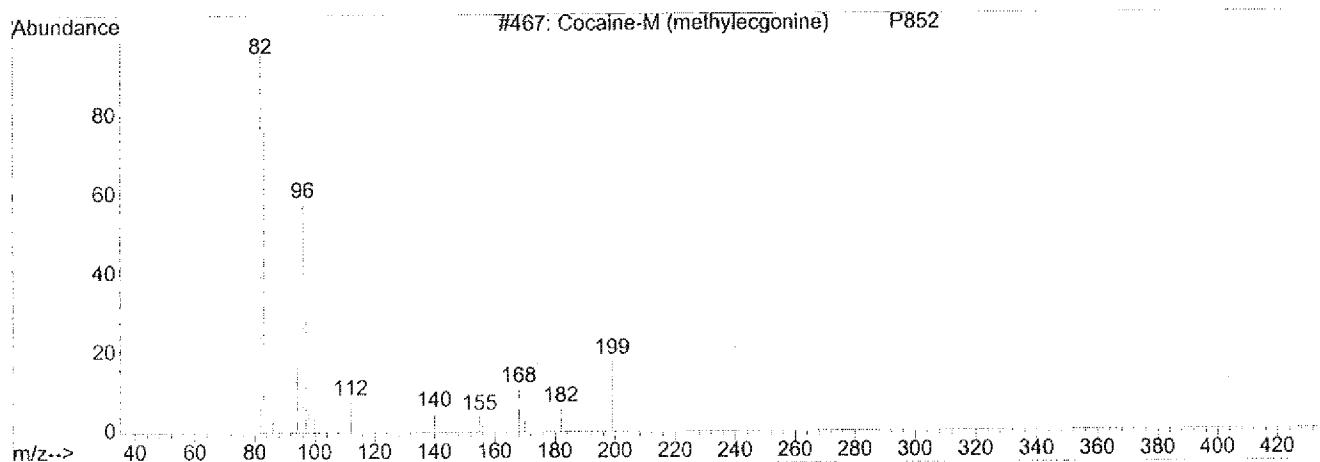
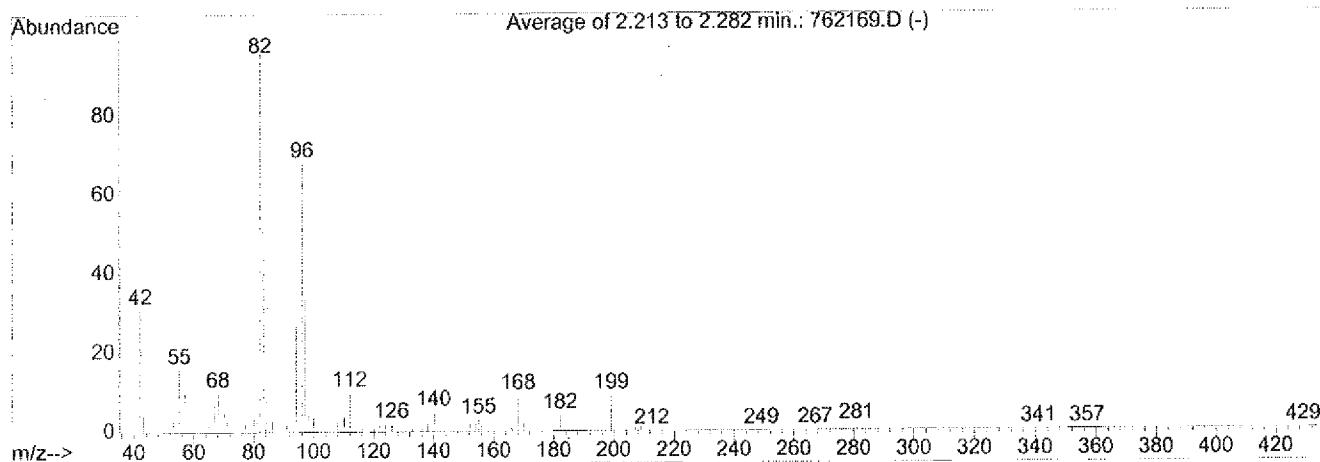
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762169.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:55  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 69  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
                   C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
                   C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                 | CAS#        | Qual |
|-----|------|----------------------------|-------------|------|
| 2   | 2.24 | C:\DATABASE\PMW_TOX2.L     |             |      |
|     |      | Cocaine-M (methylecgonine) | 007143-09-1 | 96   |
|     |      | Tiliidine-M (nor-)         | 038677-94-0 | 9    |
|     |      | Selegiline-M (nor-HO-) 2AC | 000000-00-0 | 9    |



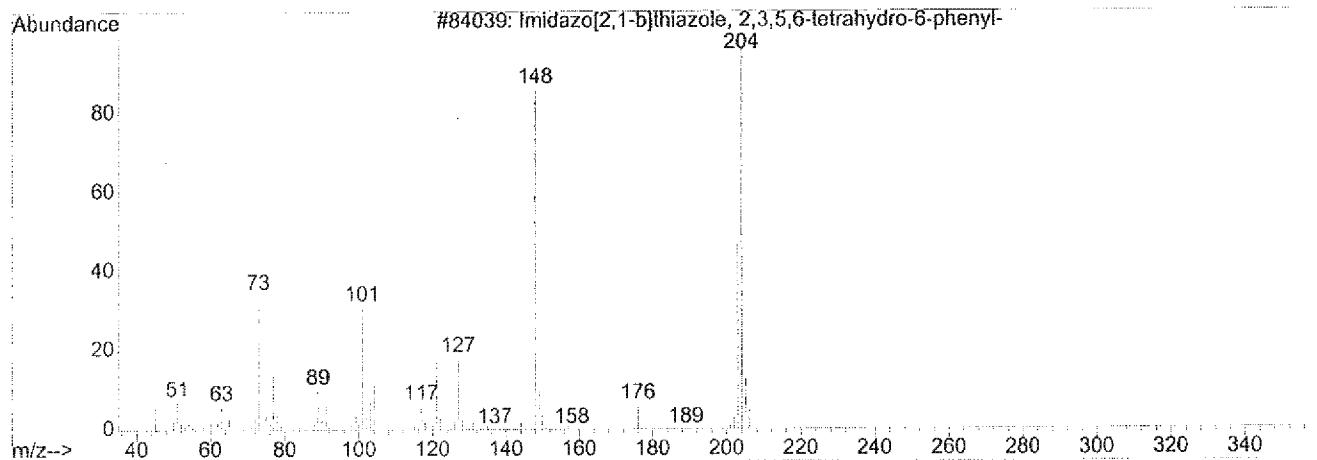
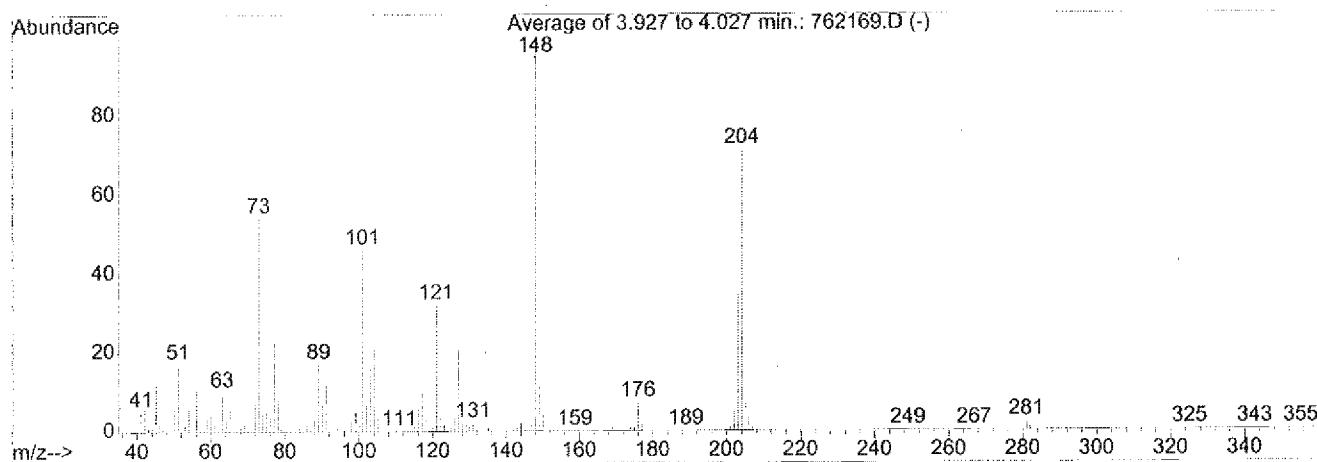
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762169.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:55  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 69  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
                   C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
                   C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#        | Qual |
|-----|------|-------------------------------------|-------------|------|
| 3   | 3.95 | C:\DATABASE\NIST98.L                |             |      |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97   |
|     |      | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97   |



# Area Percent / Library Search Report

---

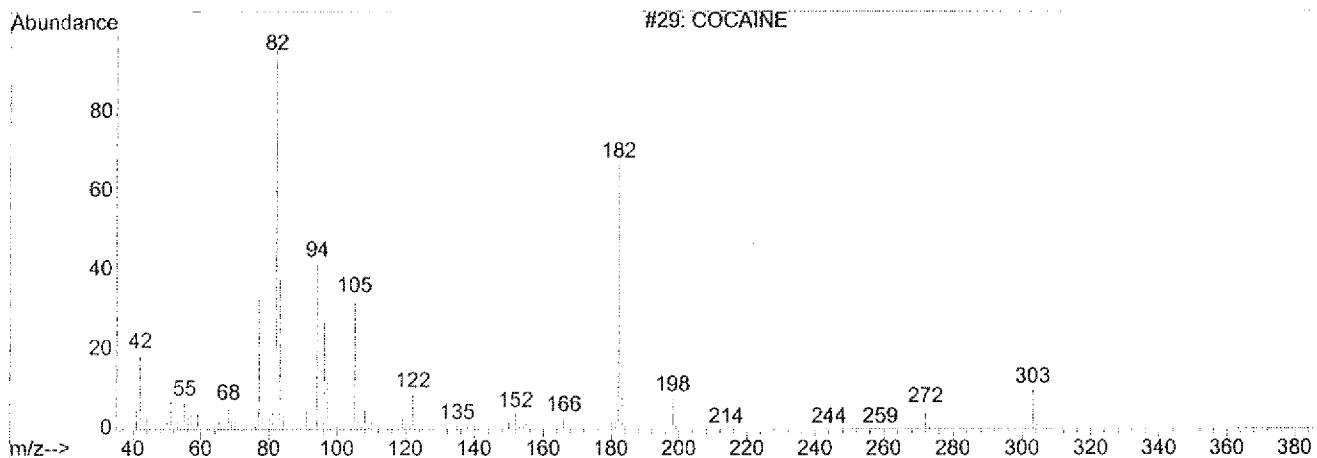
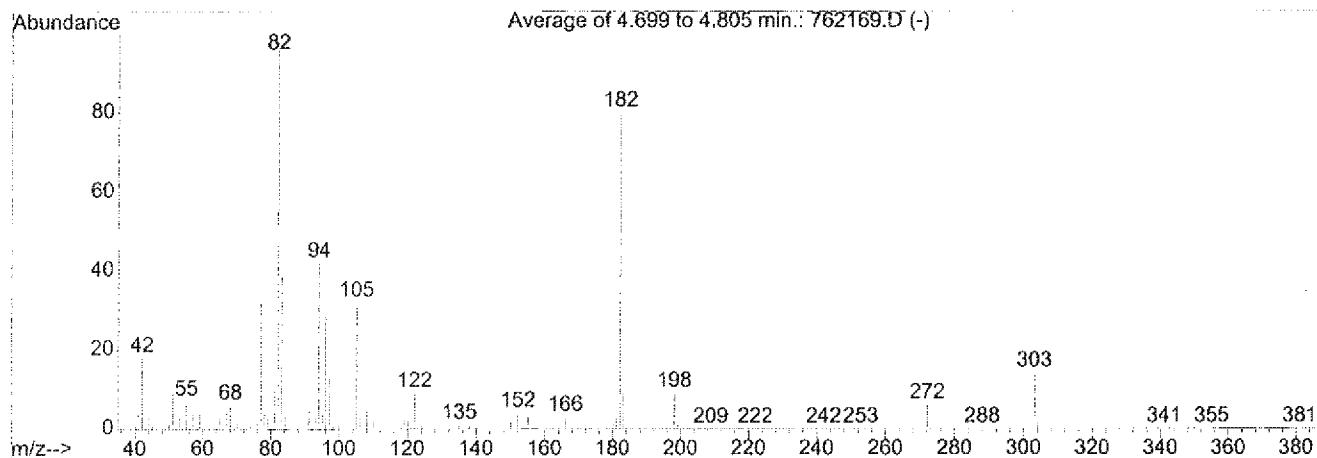
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762169.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:55  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 69  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 4   | 4.74 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



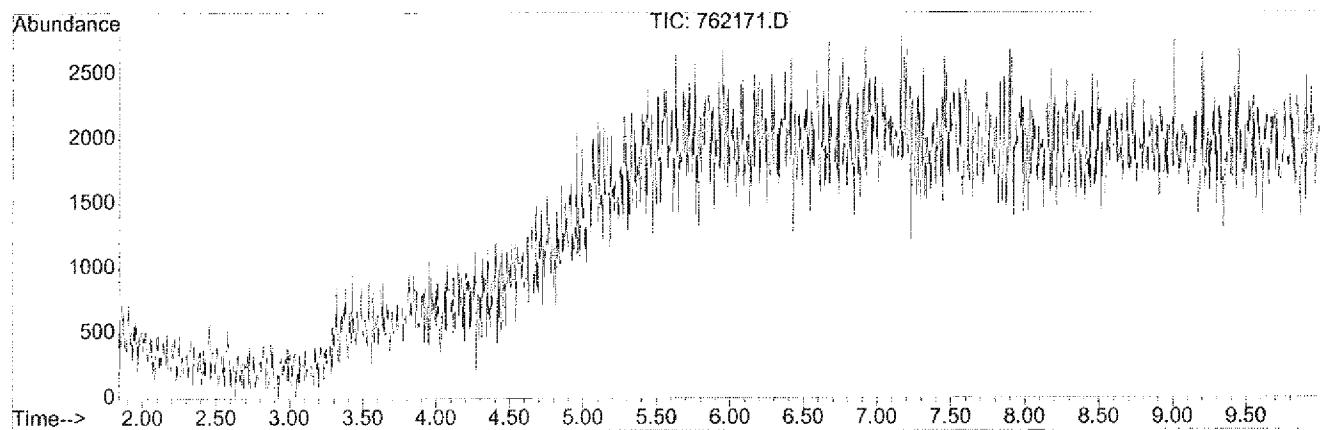
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762171.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 5:23  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

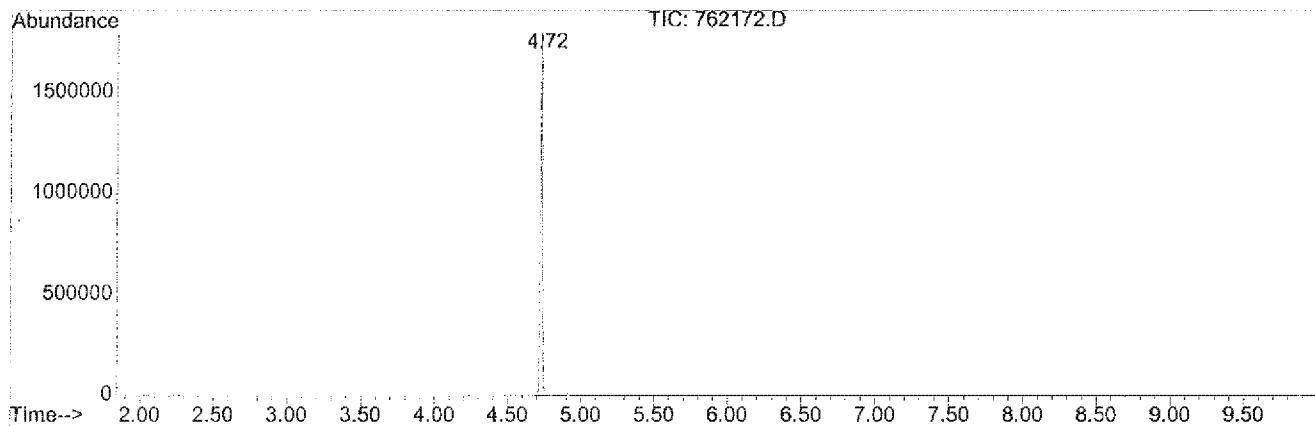
# Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762172.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 5:36  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 54  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.725     | 1840215 | 100.00 | 100.00  |

---

# Area Percent / Library Search Report

---

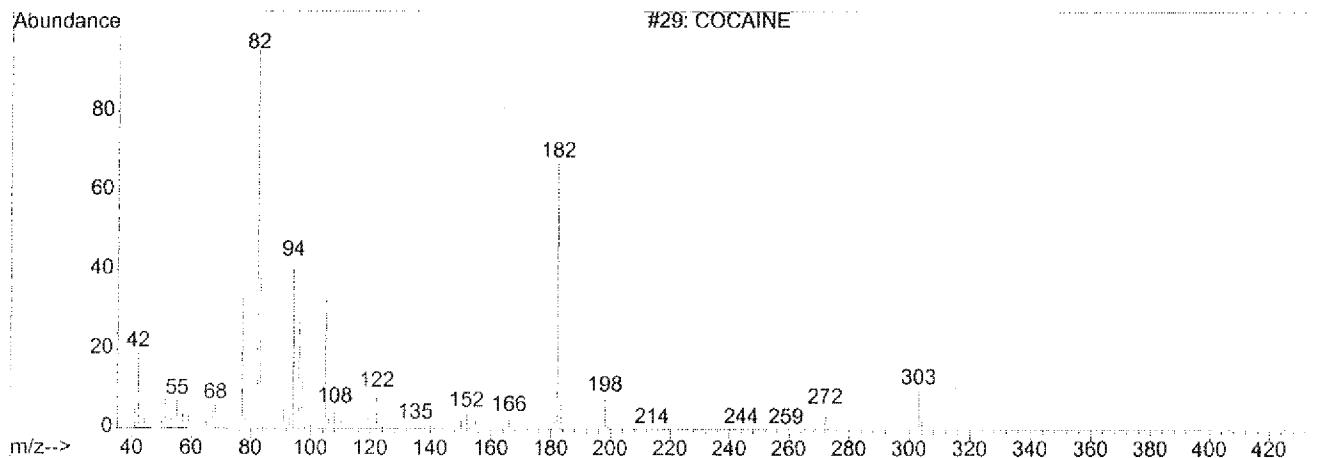
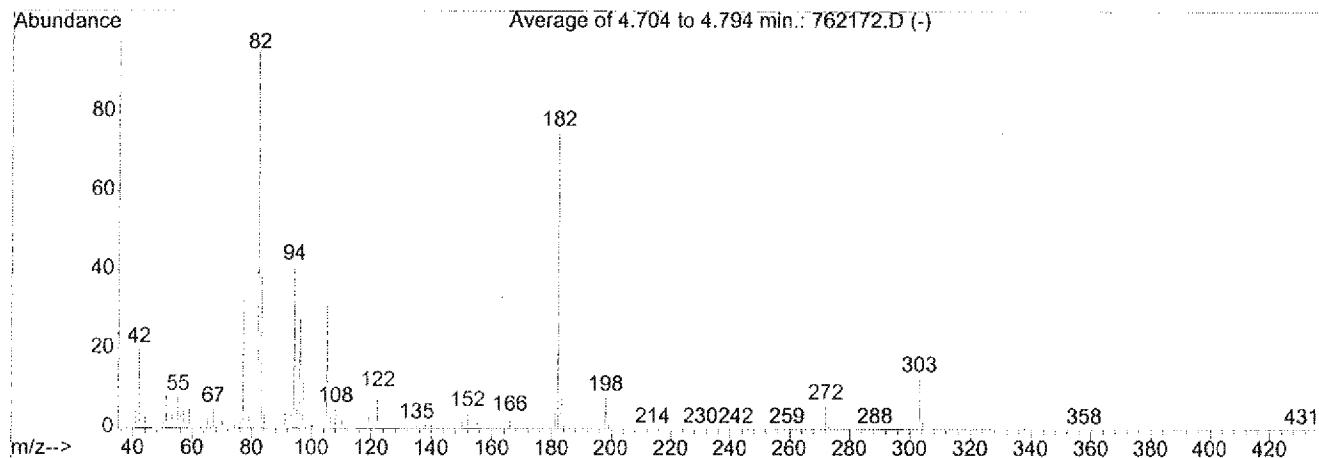
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762172.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 5:36  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 54  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.72 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



11-A-1-095



CC # \_\_\_\_\_

BOOK # 64

PAGE # 74

DESTRUCTION # \_\_\_\_\_

District/Unit A-1 DCU

Name &amp; Rank of Arresting Officer S/D Wm DWAN ID# 10060

| DEFENDANT'S NAME               | ADDRESS        | CITY         | STATE           |
|--------------------------------|----------------|--------------|-----------------|
| [REDACTED]                     | [REDACTED]     | S. BOSTON    | MA              |
| [REDACTED]                     | [REDACTED]     | S. BOSTON    | MA              |
| [REDACTED]                     | [REDACTED]     | S. BOSTON    | MA              |
| [REDACTED]                     | [REDACTED]     | N. BOSTON    | MA              |
| [REDACTED]                     | [REDACTED]     | S. B.        | MA              |
|                                |                | LAB USE ONLY |                 |
| DESCRIPTION OF ITEMS SUBMITTED | GROSS QUANTITY | GROSS WEIGHT | ANALYSIS NUMBER |
| Heroin                         | 2 PLB's        | 4.07g        |                 |
| CRACK COCAINE Heroin           | 2 PLB's ✓      | 8.49g        |                 |
| Heroin Chalk                   | 2 PLB's ✓      | 2.25g        |                 |
| CRACK COCAINE                  | 19 PLB's ✓     | 4.86g        |                 |
| CRACK COCAINE                  | 1 LRG Rock     | 19.89g       |                 |
| COCAIN                         | 1 MEDIUM PLB   | 5.37g        |                 |

To be completed by ECU personnel only

Name and Rank of Submitting Officer P.D. Tracy McHale ID# 11213

Received by CIO Date 3-10-11

ECU Control # \_\_\_\_\_

No. [REDACTED]

Date Analyzed: 04-13-11

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 2 Cont: pb

Date Rec'd: 03/16/2011

No. Analyzed: 1

Gross Wt.: 4.07

Net Weight: 0.078  
# Tests: 5/28

Prelim: heroin

Findings: Heroin  
2ASD

No. [REDACTED]

Date Analyzed: 04-13-11

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 25 Cont: pb

Date Rec'd: 03/16/2011

No. Analyzed: 3

Gross Wt.: 8.47

Net Weight: 2.40g  
# Tests: 15/28

Prelim: heroin

Findings: Heroin  
6ASD

No. [REDACTED]

Date Analyzed: 04-13-11

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 2 Cont: pb

Date Rec'd: 03/16/2011

No. Analyzed: 1

Gross Wt.: 2.25

Net Weight: 0.098  
# Tests: 7/28



Prelim: cocaine

Findings: cocaine  
2ASD

No. [REDACTED]

Date Analyzed:

04-13-11

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 19 Cont: pb

Date Rec'd: 03/16/2011

No. Analyzed: 2

Gross Wt.: 4.86

Net Weight: 2.60g  
# Tests: 14 PD  
2 ASS

Prelim: COCAINE  
8pb (R)

Findings: cocaine

No. [REDACTED]

Date Analyzed:

04-13-11

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 03/16/2011

No. Analyzed:

Gross Wt.: 19.89

Net Weight: 13.68g  
# Tests: 7 PD  
2 ASS

(K) Prelim: COCAINE

Findings: cocaine

No. [REDACTED]

Date Analyzed:

04-13-11

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 03/16/2011

No. Analyzed:

Gross Wt.: 5.37

Net Weight: 3.49g  
# Tests: 7 PD  
2 ASS

Prelim: COCAINE

Findings: cocaine

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Boston DCAANALYST JESNo. of samples tested: 1

Balance VD 4/11/11 Meth 2117461624

Evidence Wt.

4.0539

99.9998g, 10.000f, 1.00g

## PHYSICAL DESCRIPTION:

Tan powdery substance contained in two clear plastic bags (each double bagged) contained in one clear sealed, resealable plastic bag

Gross Wt (2pb): 0.3775Gross Wt (1pb): 0.1989Pkg. Wt: 0.1231Net Wt: 0.0751

one ext w/b 1.5018g

✓ not  
OK  
CBS

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) +

Marquis \_\_\_\_\_ +

Froehde's \_\_\_\_\_ +

Mecke's \_\_\_\_\_ +

### Microcrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

### OTHER TESTS

---

---

---

## PRELIMINARY TEST RESULTS

RESULTS heroinDATE 4/11/11

## GC/MS CONFIRMATORY TEST

RESULTS heroinMS OPERATOR ASPDATE 4/13/11

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston P.D.U.

ANALYST

Pf

No. of samples tested: 3

Balances 10.000g, 1.000g, 100mg

Evidence Wt.

8.4506

99.9998g, 10.000g, 1.000g

**PHYSICAL DESCRIPTION:**

Tan granular substance contained in twenty-five (25) clear plastic bags (each double-bagged) contained more clear sealed, unlabeled plastic bag

Gross Wt (g): 436.91g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: estimated size back**PRELIMINARY TESTS**3 Spot Tests

Cobalt

Thiocyanate ( ) +

Marquis

( ) +

Froehde's

( ) +

Mecke's

( ) +

**Microcrystalline Tests**

Gold

Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

**OTHER TESTS****PRELIMINARY TEST RESULTS**RESULTS heroinDATE 4/11/11**GC/MS CONFIRMATORY TEST**RESULTS heroinMS OPERATOR ASDDATE 4/13/11

Sample #

3 ext heaphis 4.5370g

# samples tested: 3

| #  | Gross Weight | Packet Weight | Net Weight | #  | Gross Weight | Packet Weight | Net Weight |
|----|--------------|---------------|------------|----|--------------|---------------|------------|
| 1  | 0.1747g      | 0.0731g       | 0.1016g    | 26 |              |               |            |
| 2  | 0.17301g     | 0.1047g       | 0.1254g    | 27 |              |               |            |
| 3  | 0.1651g      | 0.1066g       | 0.0585g    | 28 |              |               |            |
| 4  |              |               |            | 29 |              |               |            |
| 5  |              |               |            | 30 |              |               |            |
| 6  |              |               |            | 31 |              |               |            |
| 7  |              |               |            | 32 |              |               |            |
| 8  |              |               |            | 33 |              |               |            |
| 9  |              |               |            | 34 |              |               |            |
| 10 |              |               |            | 35 |              |               |            |
| 11 |              |               |            | 36 |              |               |            |
| 12 |              |               |            | 37 |              |               |            |
| 13 |              |               |            | 38 |              |               |            |
| 14 |              |               |            | 39 |              |               |            |
| 15 |              |               |            | 40 |              |               |            |
| 16 |              |               |            | 41 |              |               |            |
| 17 |              |               |            | 42 |              |               |            |
| 18 |              |               |            | 43 |              |               |            |
| 19 |              |               |            | 44 |              |               |            |
| 20 |              |               |            | 45 |              |               |            |
| 21 |              |               |            | 46 |              |               |            |
| 22 |              |               |            | 47 |              |               |            |
| 23 |              |               |            | 48 |              |               |            |
| 24 |              |               |            | 49 |              |               |            |
| 25 |              |               |            | 50 |              |               |            |

Calculations:

$$\begin{aligned} \text{Gross wt} & \quad \text{Packet wt} \quad \text{Net wt} \\ \text{totals} \quad 0.5734g & - 0.2844g = 0.2890g \\ \#3 \quad 0.1911g & - 0.0948g = 0.0963g \\ X25 \quad 4.9783g & - 2.3700g = 2.4083g \end{aligned}$$

✓ Net  
OK  
CBS

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston DCL ANALYST JPD  
No. of samples tested: 1 Babcock K4HHL Methke 11/14/11/14/11 Evidence Wt. 2.1913g  
999998g; 10.001; 10.001  
PHYSICAL DESCRIPTION:  
Off-white chunky substance contained in two or  
clean plastic bags contained in one clear sealed, unmarked  
plastic bag

Gross Wt (pb): 0.2656g  
Gross Wt (pb): 0.1159g  
Pkg. Wt: 0.0174g  
Net Wt: 0.0985g  
One ext w/b 14.959g ✓ Not OK OBS

## PRELIMINARY TESTS

### Spot Tests

Cobalt \_\_\_\_\_  
Thiocyanate (A) +  
Marquis —  
Froehde's —  
Mecke's —

### Microcrystalline Tests

Gold Chloride +  
TLTA (A) +

### OTHER TESTS

\_\_\_\_\_

## PRELIMINARY TEST RESULTS

RESULTS COCAINE  
DATE 4/11/11

## GC/MS CONFIRMATORY TEST

RESULTS COCAINE  
MS OPERATOR ASD  
DATE 4/13/11

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston DCLL ANALYST LF

No. of samples tested: 2 Balance Wt K 411111 Methc 1117411134 Evidence Wt 4.8141

99.9998% Wt, 0.0001g, 100mg.

PHYSICAL DESCRIPTION:

Off-white substance contained in Nitrocellulose  
clear plastic bags (11 double-bagged) contained in one  
clear sealed individual plastic bag

Gross Wt (g): 3.1232

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: 2.6096g  
(estimated see back)

## PRELIMINARY TESTS

### Spot Tests

Cobalt \_\_\_\_\_  
Thiocyanate (Hg) +

Marquis \_\_\_\_\_

Froehde's \_\_\_\_\_

Mecke's \_\_\_\_\_

### Microcrystalline Tests

Gold \_\_\_\_\_  
Chloride +

TLTA (Hg) +

## OTHER TESTS

\_\_\_\_\_

## PRELIMINARY TEST RESULTS

RESULTS COCAINE

DATE 4/11/11

## GC/MS CONFIRMATORY TEST

RESULTS COCAINE

MS OPERATOR ASP

DATE 4/13/11

Sample #: B11-02956

sexaphis 3.0227g

# samples tested: 2

| #  | Gross Weight | Packet Weight | Net Weight | #  | Gross Weight | Packet Weight | Net Weight |
|----|--------------|---------------|------------|----|--------------|---------------|------------|
| 1  | 0.1950g      | 0.0270g       | 0.1680g    | 26 |              |               |            |
| 2  | 0.1382g      | 0.0315g       | 0.1067g    | 27 |              |               |            |
| 3  |              |               |            | 28 |              |               |            |
| 4  |              |               |            | 29 |              |               |            |
| 5  |              |               |            | 30 |              |               |            |
| 6  |              |               |            | 31 |              |               |            |
| 7  |              |               |            | 32 |              |               |            |
| 8  |              |               |            | 33 |              |               |            |
| 9  |              |               |            | 34 |              |               |            |
| 10 |              |               |            | 35 |              |               |            |
| 11 |              |               |            | 36 |              |               |            |
| 12 |              |               |            | 37 |              |               |            |
| 13 |              |               |            | 38 |              |               |            |
| 14 |              |               |            | 39 |              |               |            |
| 15 |              |               |            | 40 |              |               |            |
| 16 |              |               |            | 41 |              |               |            |
| 17 |              |               |            | 42 |              |               |            |
| 18 |              |               |            | 43 |              |               |            |
| 19 |              |               |            | 44 |              |               |            |
| 20 |              |               |            | 45 |              |               |            |
| 21 |              |               |            | 46 |              |               |            |
| 22 |              |               |            | 47 |              |               |            |
| 23 |              |               |            | 48 |              |               |            |
| 24 |              |               |            | 49 |              |               |            |
| 25 |              |               |            | 50 |              |               |            |

Calculations: Gross wt Packet wt Net wt

$$\text{totals} \quad 0.3332g - 0.0585g = 0.2747g$$

$$\div 2 \quad 0.1666g - 0.0292g = 0.1373g$$

$$X 19 \quad 3.1654g - 0.5557g = 2.6096g$$

✓ net  
OK  
CBs

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY

Boston DCC  
Balances/ok +10/11 Methke/11/17/46634

ANALYST

AS

No. of samples tested:

99.9998g; 10.000g; 1.000g

Evidence Wt

19.6468g

## PHYSICAL DESCRIPTION:

Off-white chunky substance contained in one (1) clear plastic bag (double bagged with a blue smoky face sticker) contained in one clear sealed, initiator plastic bag also containing empty plastic bags

Gross Wt ( ):

Gross Wt ( ): 13.9773g

Pkg. Wt: 0.3904g

Net Wt: 13.6889g

✓ Net  
OK  
CBS

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate (H+) -

Marquis -

Froehde's -

Mecke's -

### Microcrystalline Tests

Gold Chloride +

TLTA (H+) +

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS COCAINE

DATE 4/11/11

## GC/MS CONFIRMATORY TEST

RESULTS COCAINE

MS OPERATOR ASD

DATE 4/13/11

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Boston DCLANALYST JDF

No. of samples tested:

Balances/41111 Methan/17461124

Evidence Wt.

5.3355g

99.9998g; 10.000g; 1.00g

**PHYSICAL DESCRIPTION:**

White powdery substance contained in one(1) clear plastic bag (double bagged with a blue Smith Plastic bag)  
Contained in one clear, sealed individual plastic bag

Gross Wt ( ): \_\_\_\_\_

Gross Wt ( ): 3.7497gPkg. Wt: 0.2519gNet Wt: 3.4986g✓ Not  
OK

OBS

**PRELIMINARY TESTS**Spot TestsCobalt Thiocyanate ( ) +

Marquis \_\_\_\_\_

Froehde's \_\_\_\_\_

Mecke's \_\_\_\_\_

Microcrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( ) +OTHER TESTS

---

---

---

**PRELIMINARY TEST RESULTS**RESULTS COCAINeDATE 4/11/11**GC/MS CONFIRMATORY TEST**RESULTS COCAINeMS OPERATOR ASDDATE 4/13/11

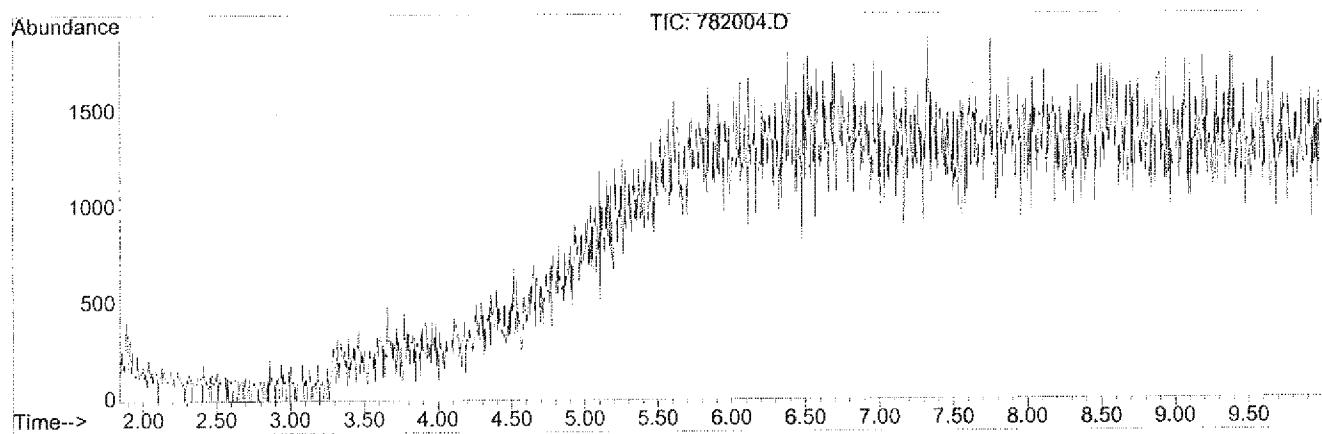
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782004.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:09  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

✓ 5/2  
✓ 6/12



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

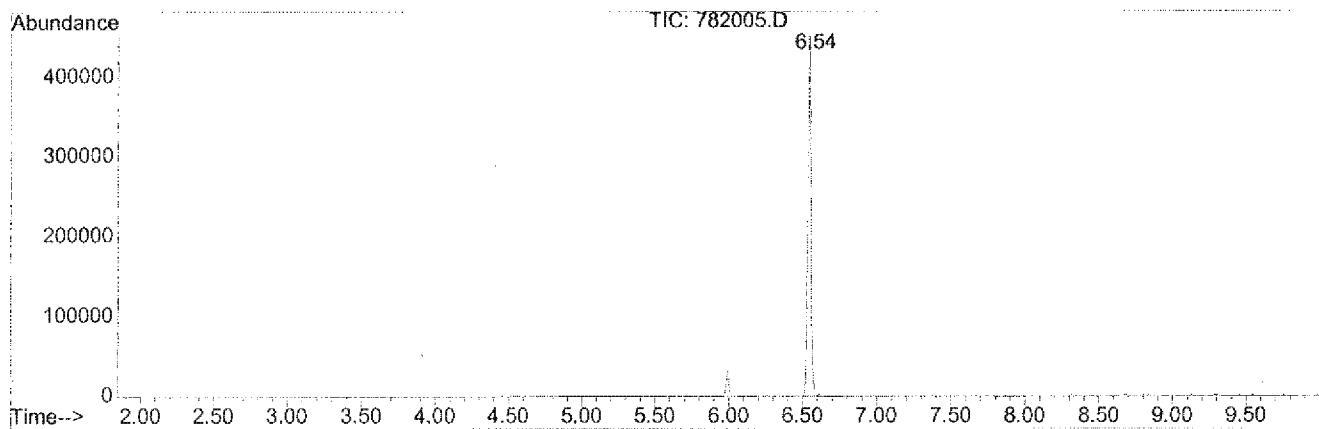
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782005.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:22  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.540     | 654893 | 100.00 | 100.00  |

---

# Area Percent / Library Search Report

---

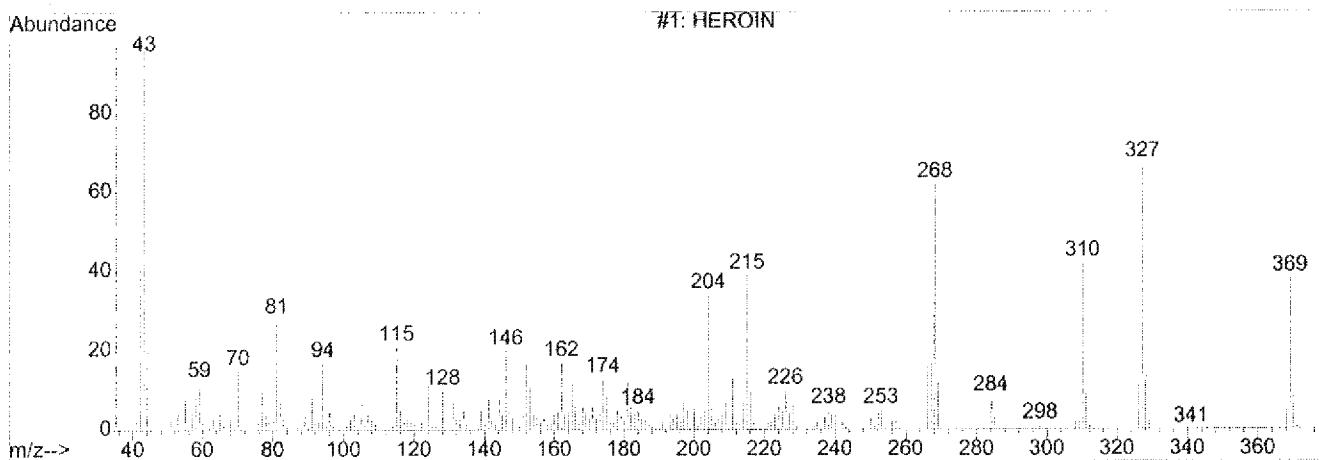
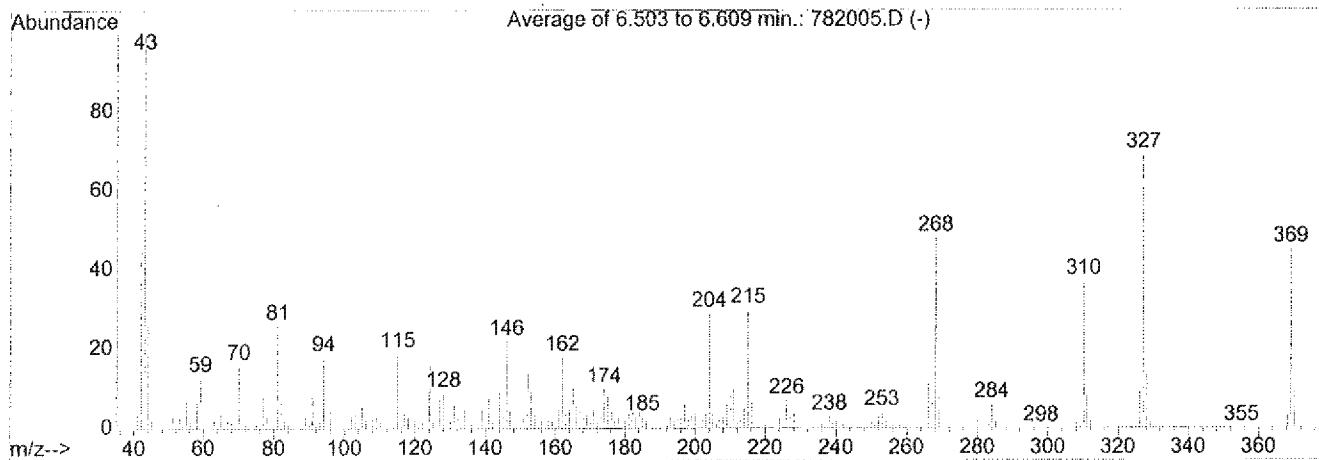
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782005.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:22  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                  | CAS#        | Qual |
|-----|------|-----------------------------|-------------|------|
| 1   | 6.54 | C:\DATABASE\SLI.L<br>HEROIN | 000561-27-3 | 99   |



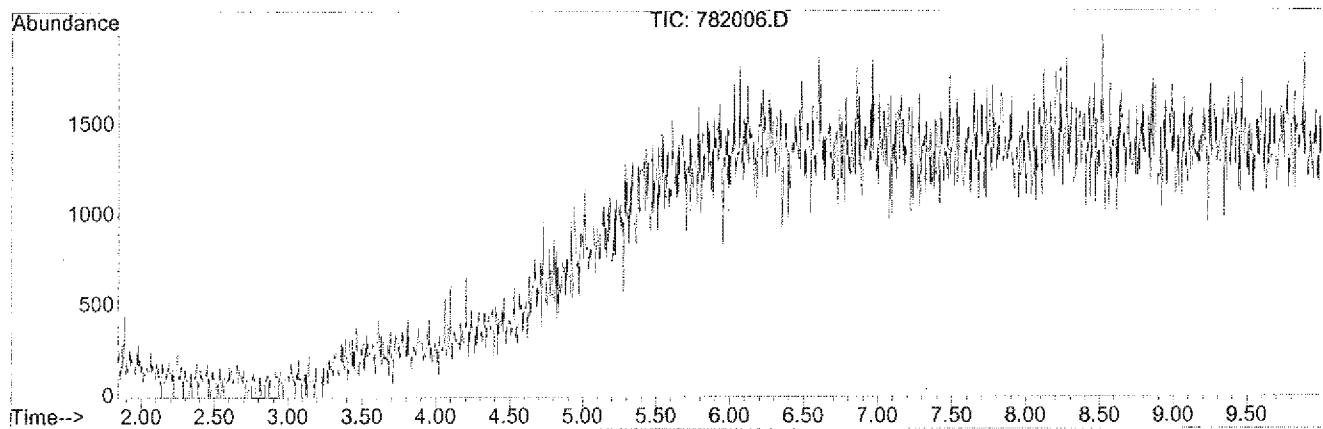
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782006.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:36  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

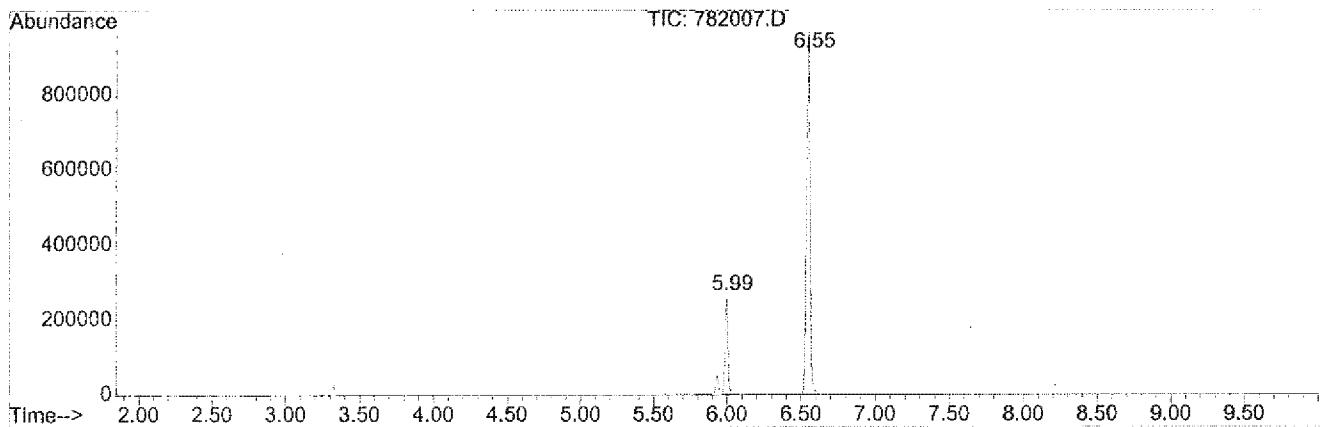
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782007.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:49  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 7  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 5.993     | 352308  | 18.84  | 23.22   |
| 6.549     | 1517392 | 81.16  | 100.00  |

---

# Area Percent / Library Search Report

---

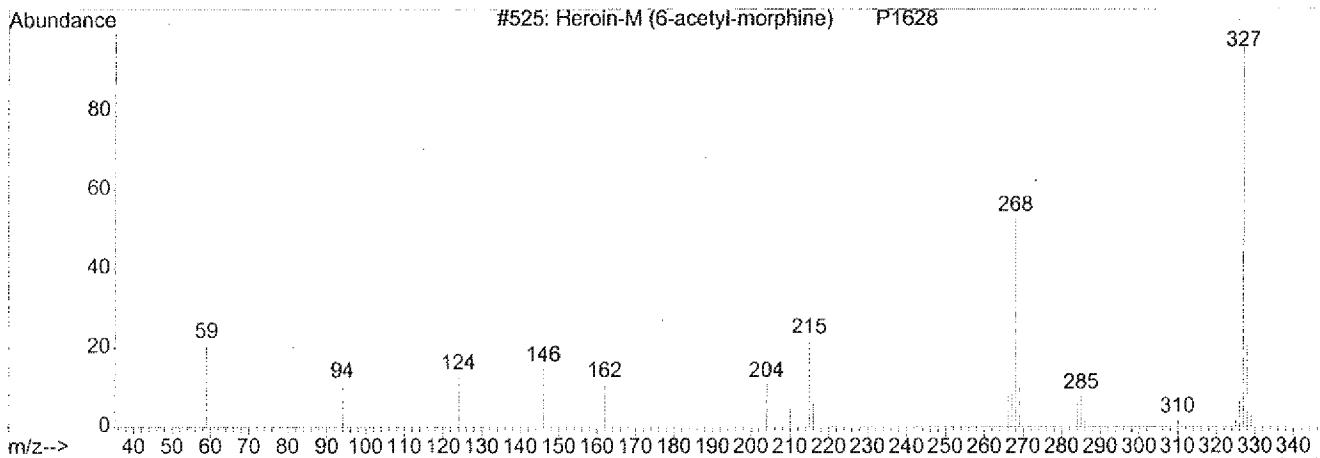
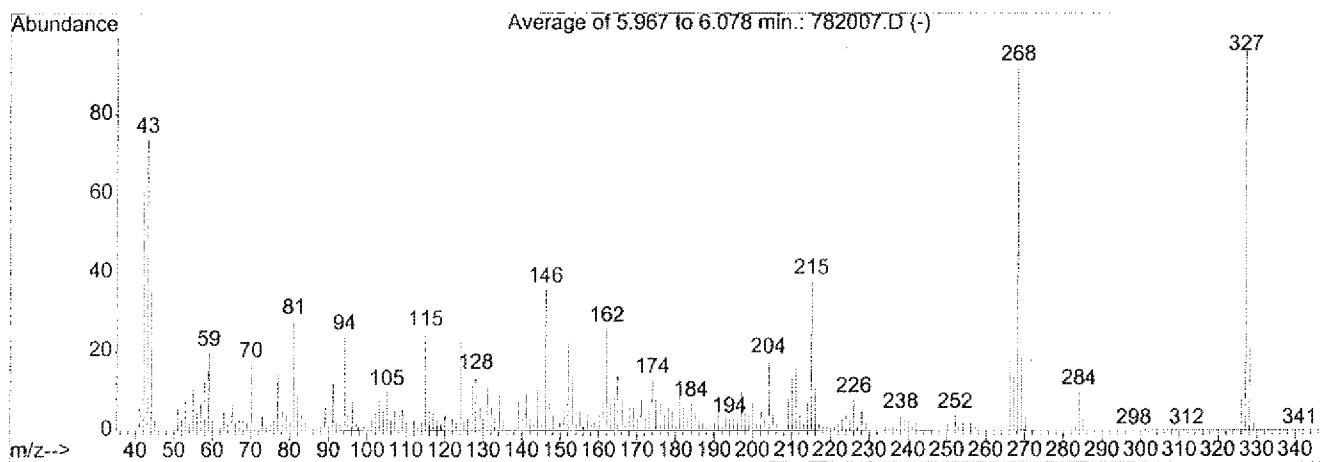
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782007.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:49  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 7  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 5.99 | C:\DATABASE\PMW_TOX2.L       |             |      |
|     |      | Heroin-M (6-acetyl-morphine) | 059833-14-6 | 93   |
|     |      | Heroin-M (3-acetyl-morphine) | 000000-00-0 | 43   |
|     |      | Naloxone                     | 000465-65-6 | 12   |



# Area Percent / Library Search Report

---

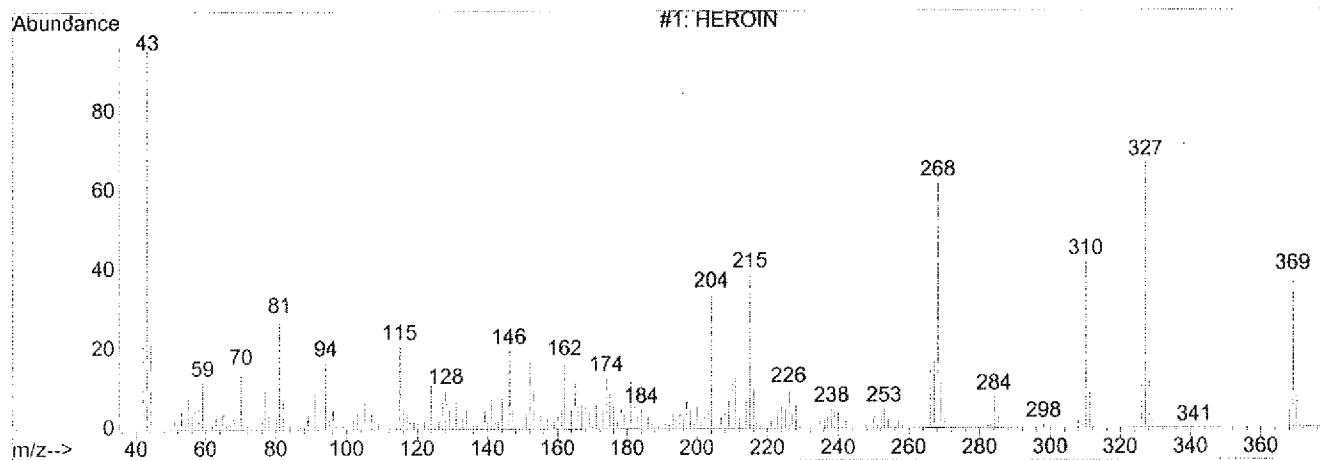
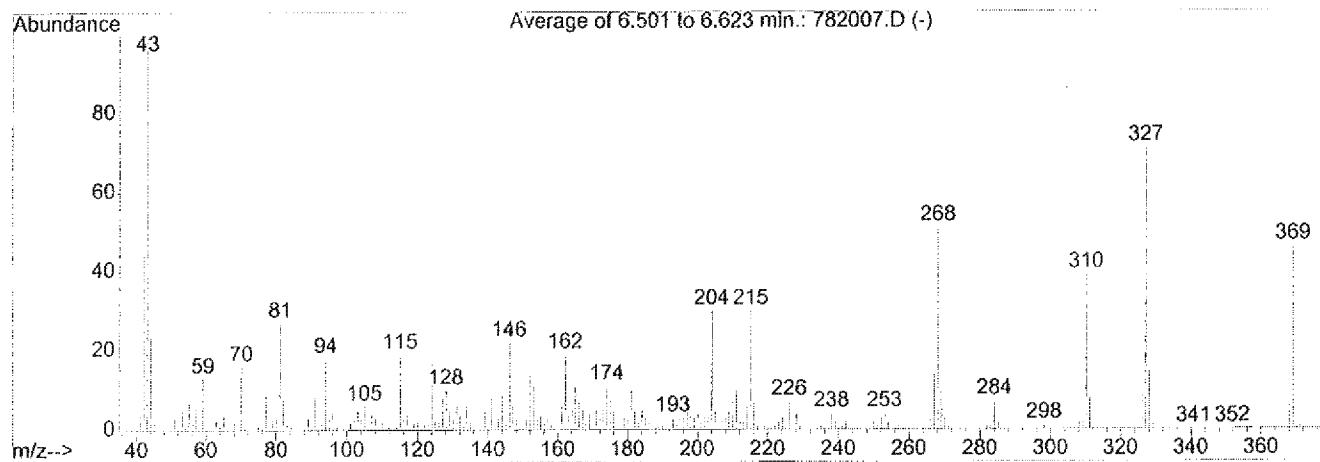
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782007.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:49  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 7  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                  | CAS#        | Qual |
|-----|------|-----------------------------|-------------|------|
| 2   | 6.55 | C:\DATABASE\SLI.L<br>HEROIN | 000561-27-3 | 99   |



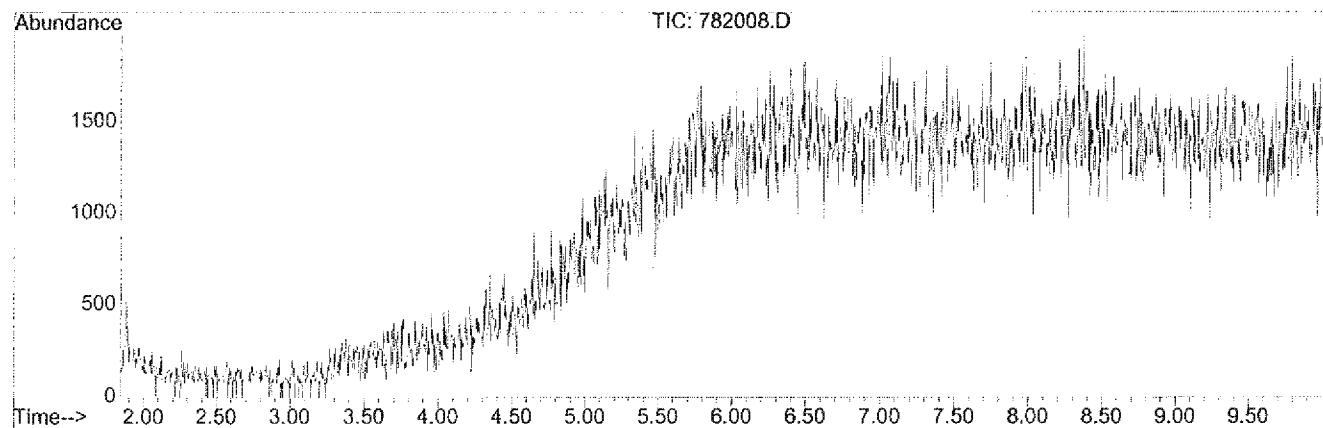
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782008.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 14:02  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

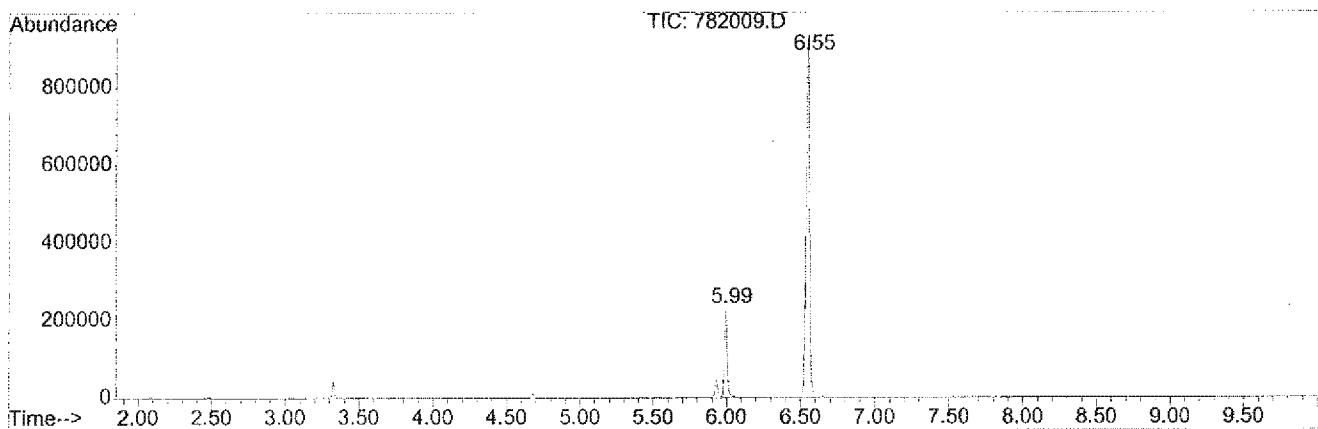
# Area Percent / Library Search Report

---

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782009.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 14:16  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 9  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 5.993     | 287218  | 16.50  | 19.76   |
| 6.548     | 1453392 | 83.50  | 100.00  |

---

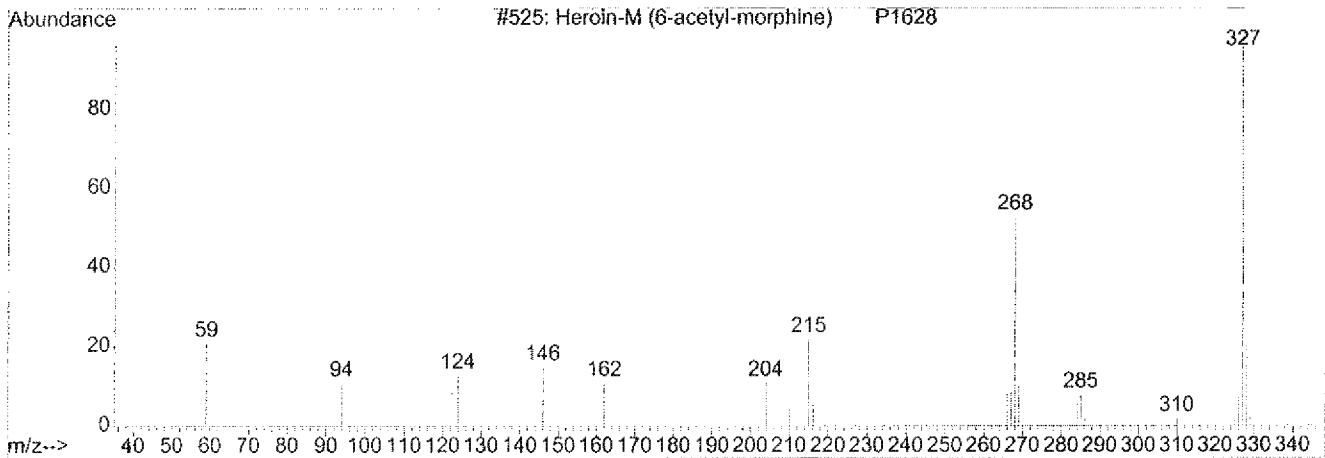
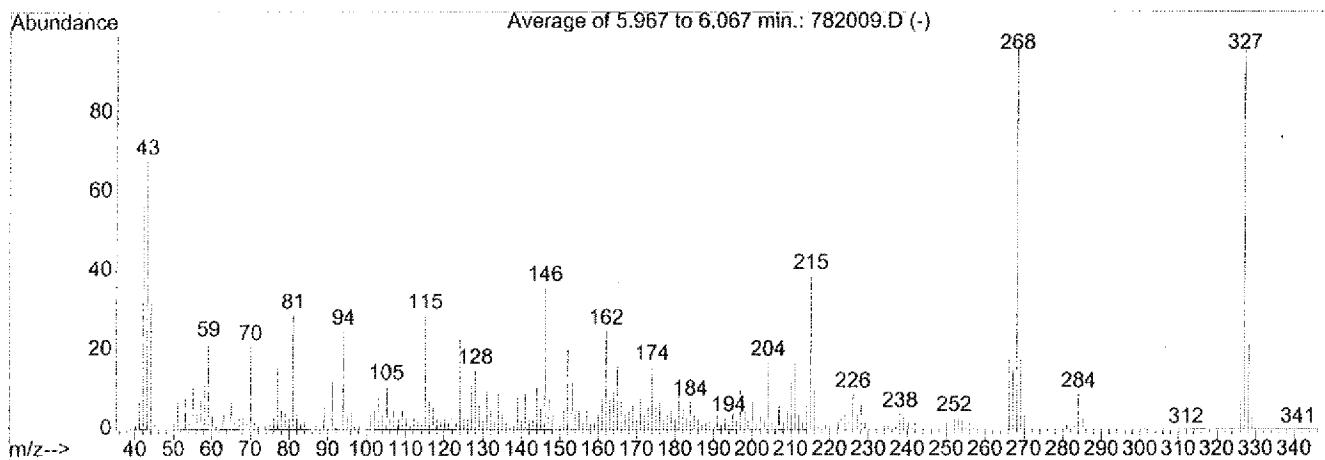
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782009.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 14:16  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 9  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 5.99 | C:\DATABASE\PMW_TOX2.L       |             |      |
|     |      | Heroin-M (6-acetyl-morphine) | 059833-14-6 | 94   |
|     |      | Heroin-M (3-acetyl-morphine) | 000000-00-0 | 43   |
|     |      | Naloxone                     | 000465-65-6 | 38   |



# Area Percent / Library Search Report

---

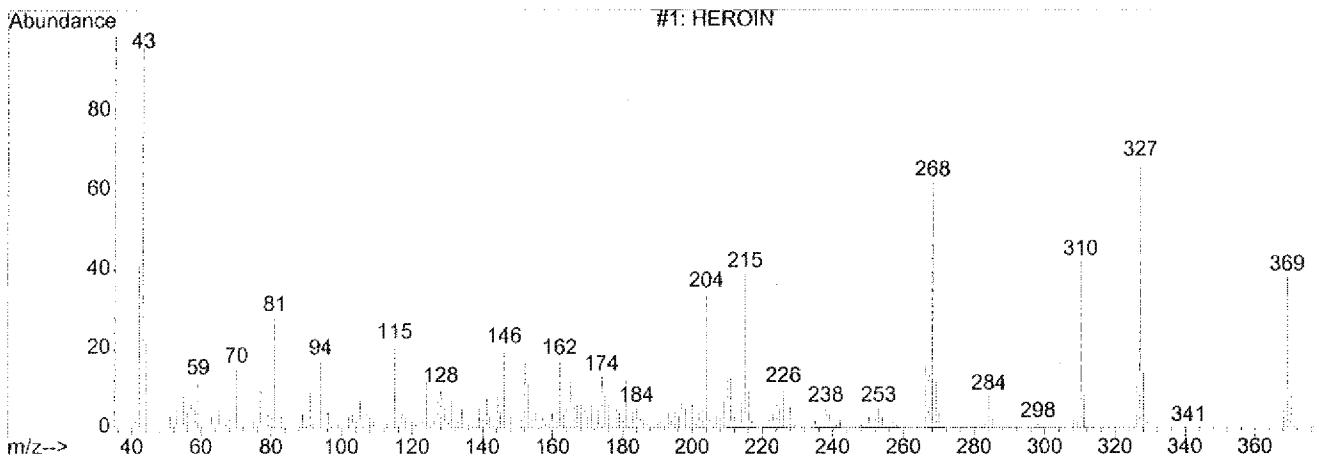
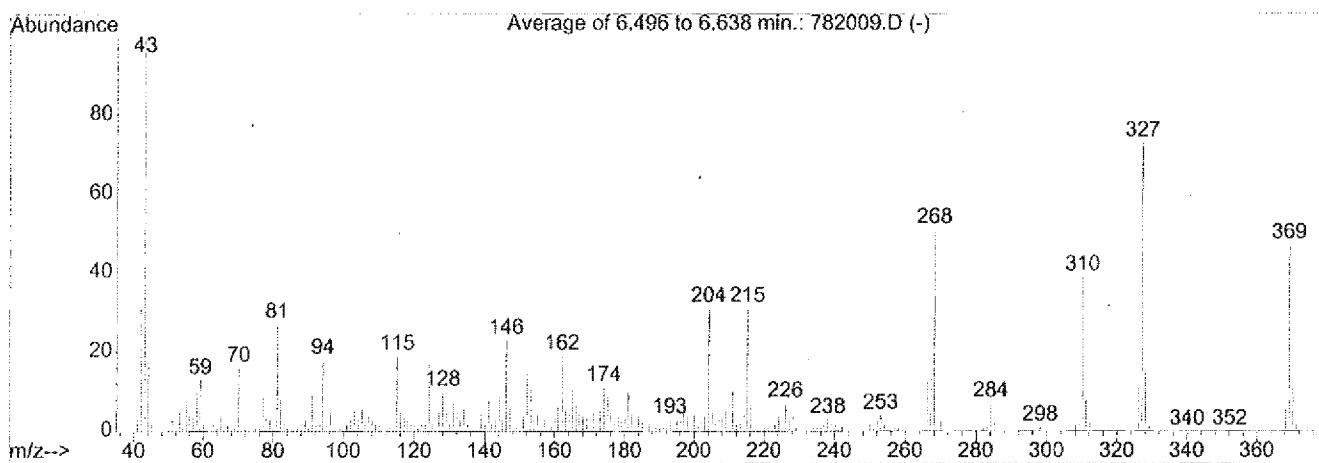
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782009.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 14:16  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 9  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                  | CAS#        | Qual |
|-----|------|-----------------------------|-------------|------|
| 2   | 6.55 | C:\DATABASE\SLI.L<br>HEROIN | 000561-27-3 | 99   |



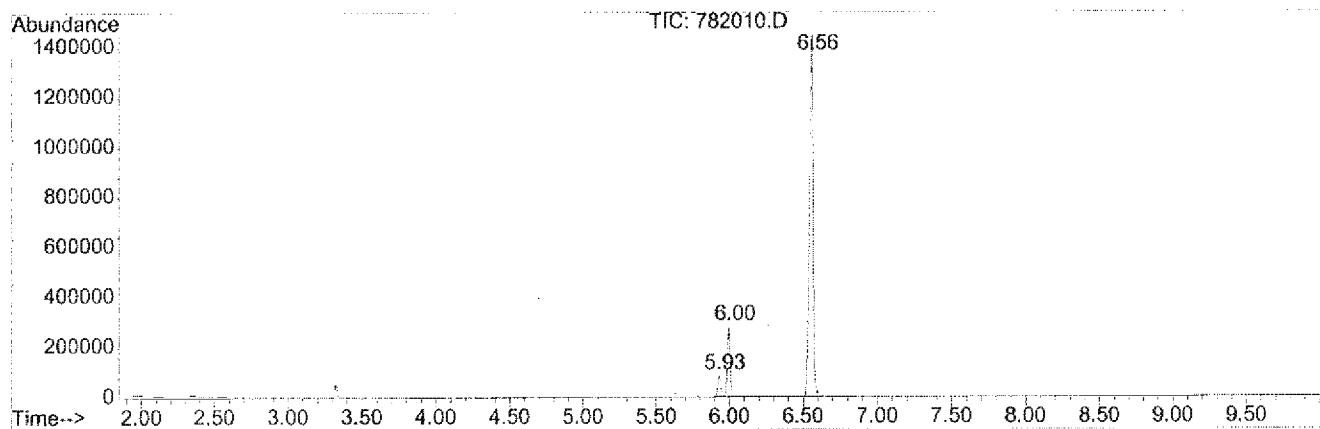
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782010.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 14:29  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 10  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



---

| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 5.929     | 114786  | 3.81   | 4.58    |
| 5.997     | 387752  | 12.89  | 15.47   |
| 6.558     | 2506499 | 83.30  | 100.00  |

---

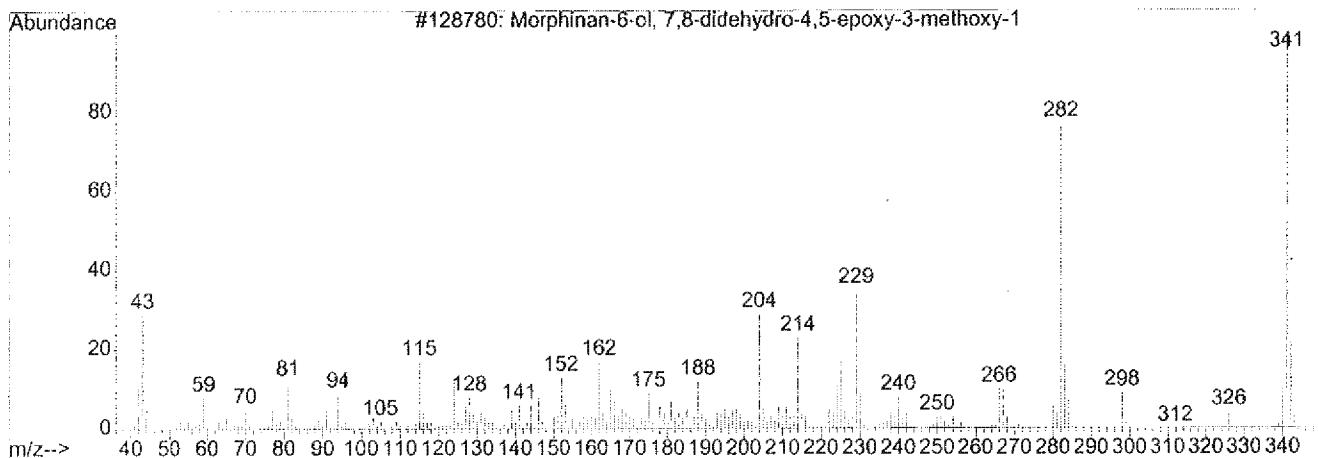
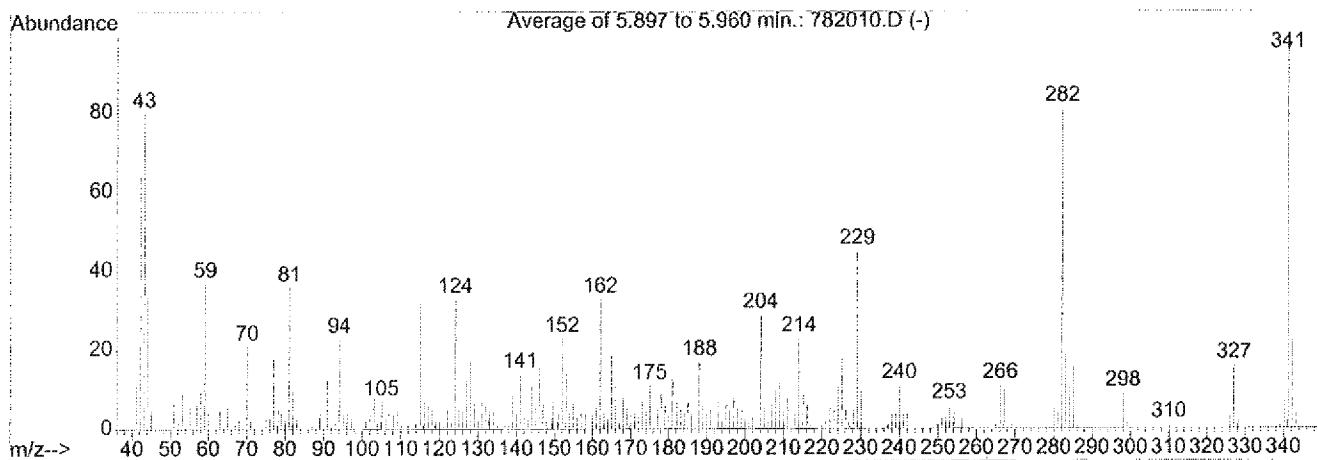
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782010.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 14:29  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 10  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
                   C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
                   C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                          | CAS#         | Qual |
|-----|------|-------------------------------------|--------------|------|
| 1   | 5.93 | C:\DATABASE\NIST98.L                |              |      |
|     |      | Morphinan-6-ol, 7,8-didehydro-4,5-e | 006703-27-1  | 99   |
|     |      | Acetylcodein                        | 1000153-00-2 | 99   |
|     |      | Morphinan-6-ol, 7,8-didehydro-4,5-e | 006703-27-1  | 98   |



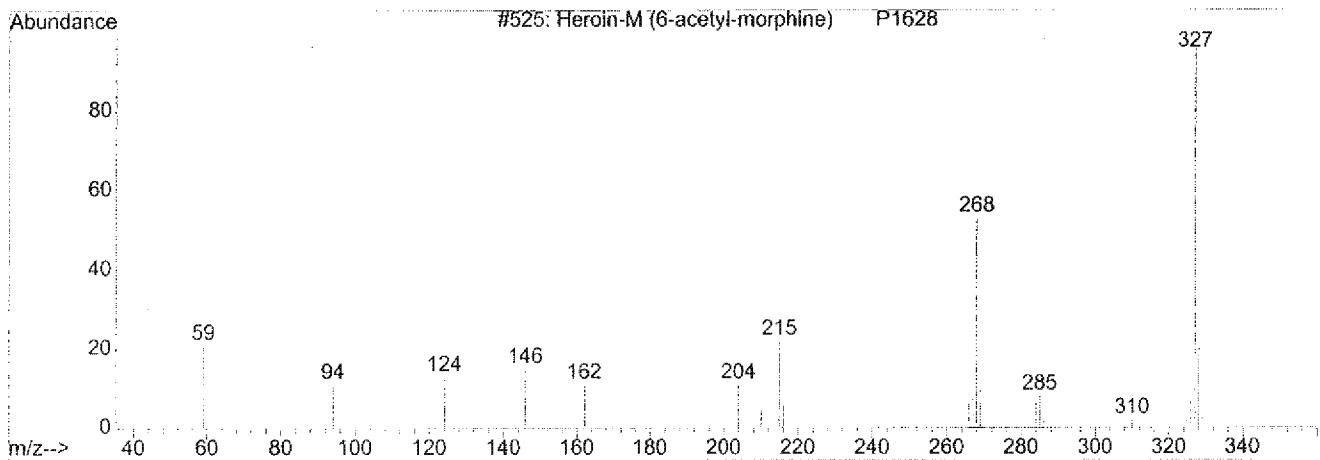
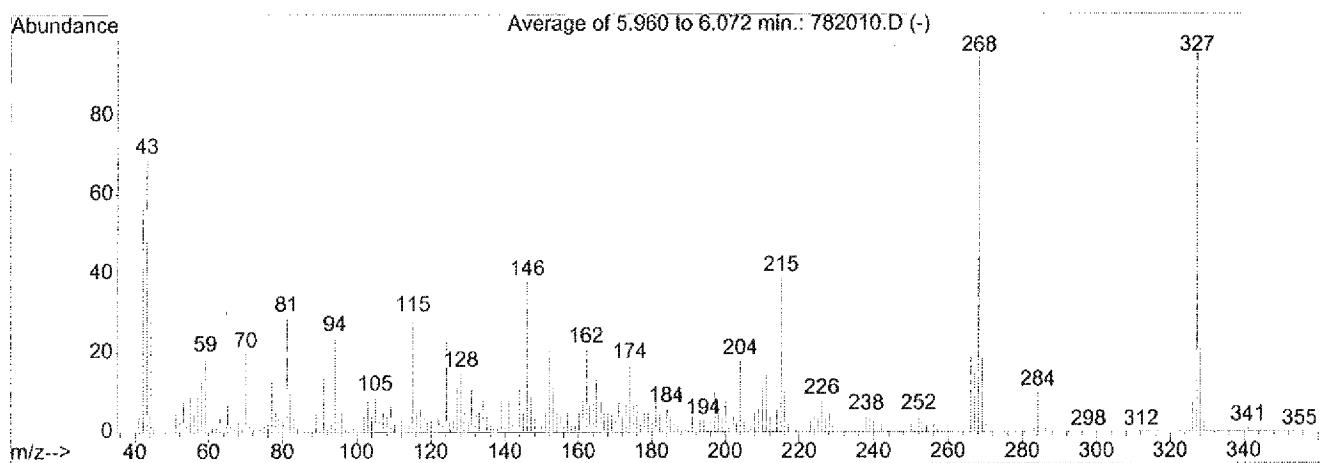
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782010.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 14:29  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 10  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 2   | 6.00 | C:\DATABASE\PMW_TOX2.L       |             |      |
|     |      | Heroin-M (6-acetyl-morphine) | 059833-14-6 | 94   |
|     |      | Heroin-M (3-acetyl-morphine) | 000000-00-0 | 43   |
|     |      | Naloxone AC                  | 000000-00-0 | 12   |



# Area Percent / Library Search Report

---

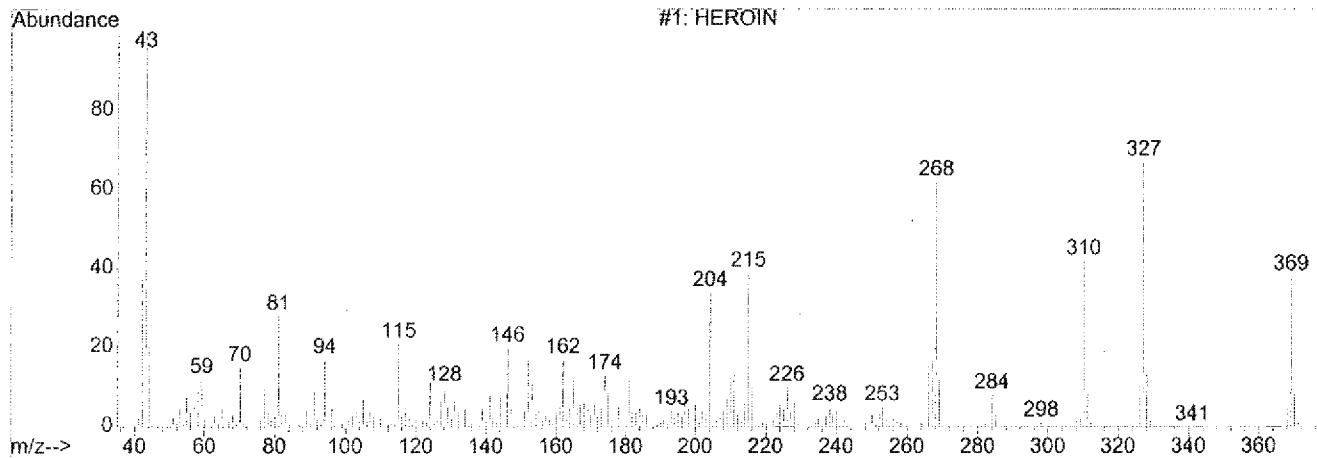
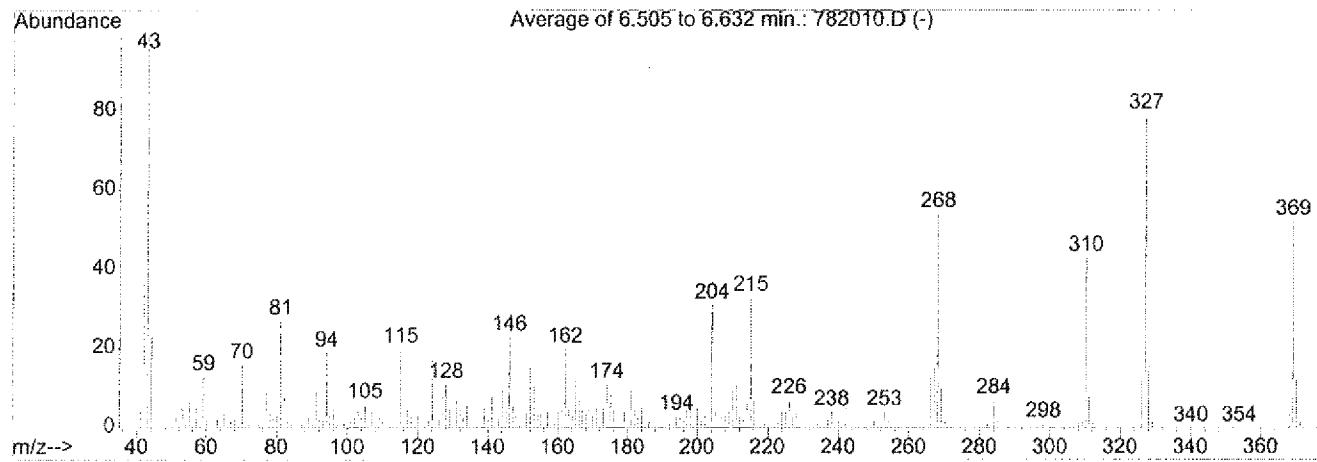
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782010.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 14:29  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 10  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                  | CAS#        | Qual |
|-----|------|-----------------------------|-------------|------|
| 3   | 6.56 | C:\DATABASE\SLI.L<br>HEROIN | 000561-27-3 | 99   |



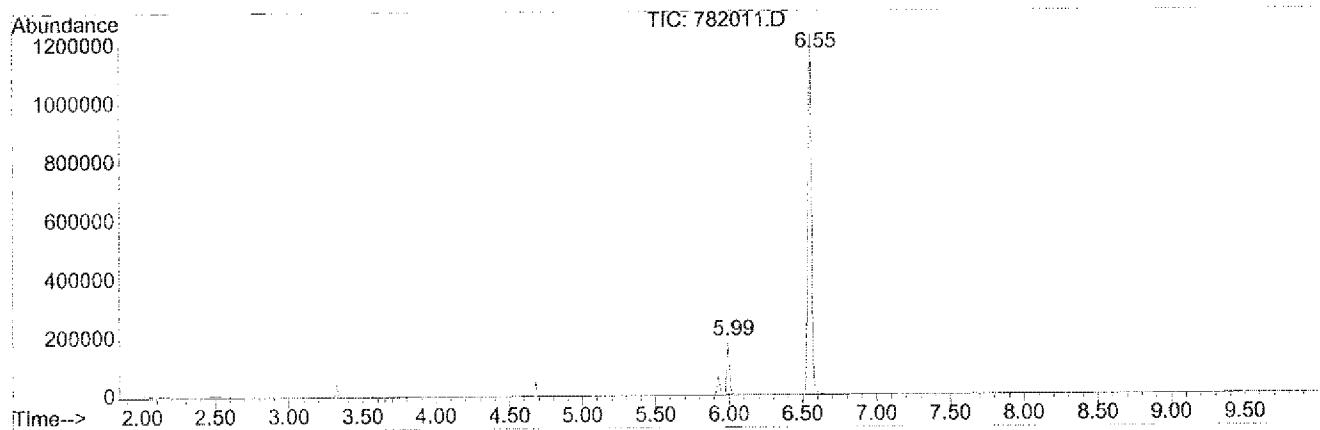
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782011.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 14:43  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 11  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 5.990     | 239511  | 10.35  | 11.54   |
| 6.551     | 2075531 | 89.65  | 100.00  |

---

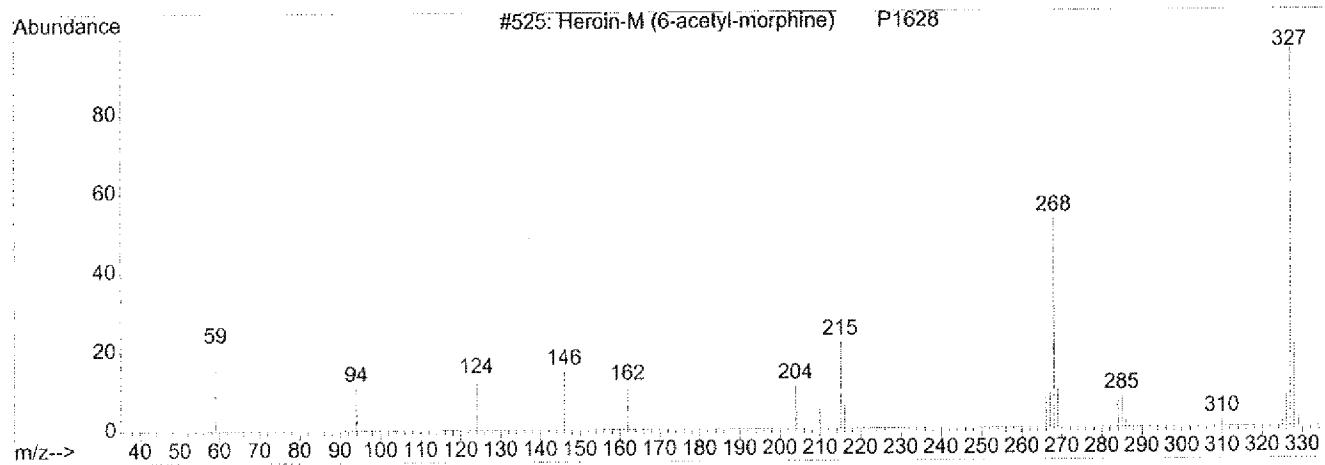
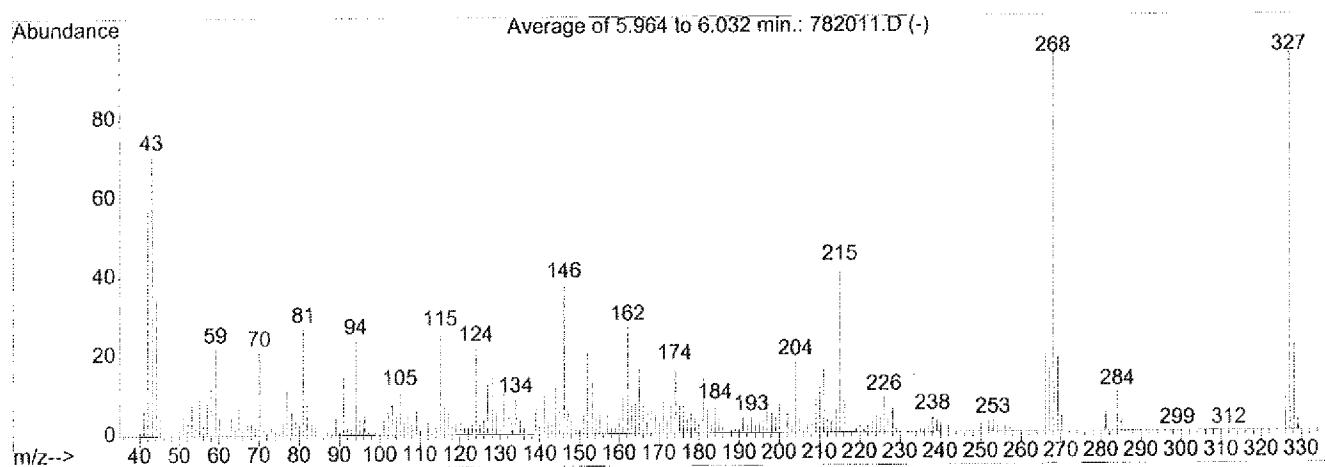
Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782011.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 14:43  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 11  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
                   C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
                   C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#          | Qual |
|-----|------|------------------------------|---------------|------|
| 1   | 5.99 | C:\DATABASE\PMW_TOX2.L       |               |      |
|     |      | Heroin-M (6-acetyl-morphine) | 059833-14-6   | 95   |
|     |      | Heroin-M (3-acetyl-morphine) | 000000-00-0   | 46   |
|     |      | Morphin 2AC                  | @ 000561-27-3 | 17   |



# Area Percent / Library Search Report

---

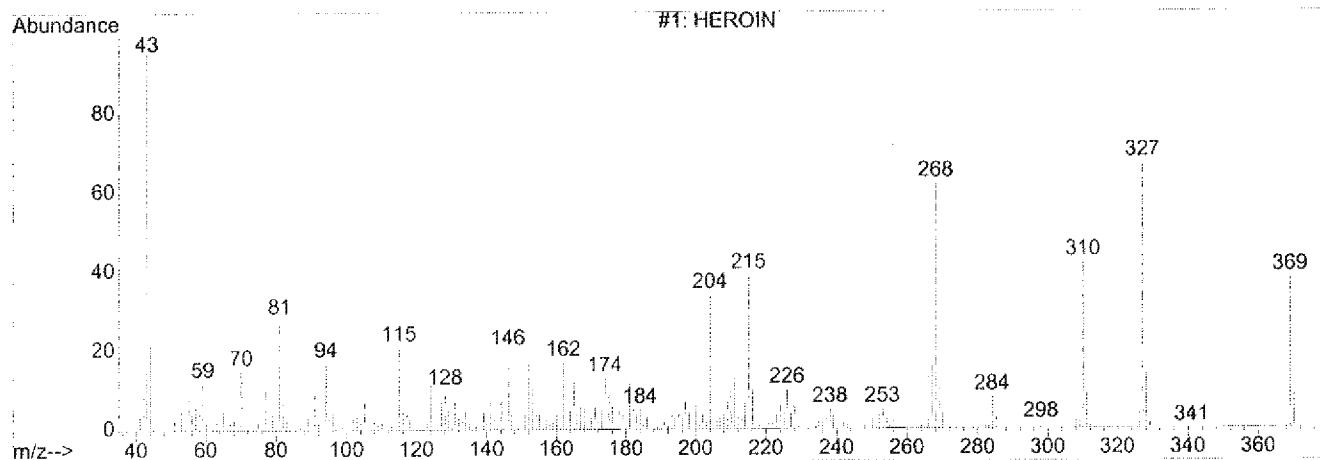
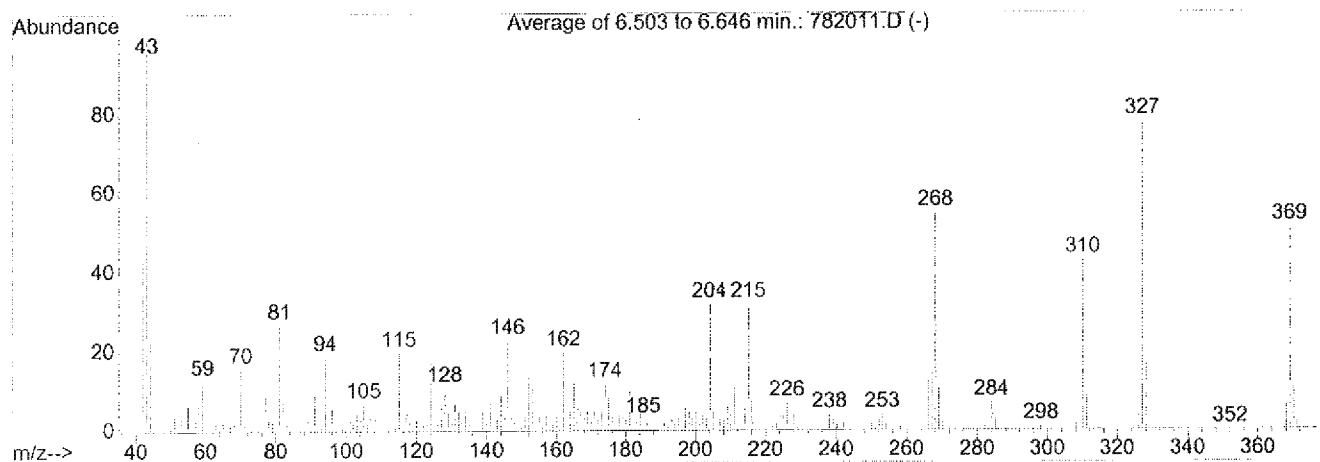
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782011.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 14:43  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 11  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                  | CAS#        | Qual |
|-----|------|-----------------------------|-------------|------|
| 2   | 6.55 | C:\DATABASE\SLI.L<br>HEROIN | 000561-27-3 | 99   |



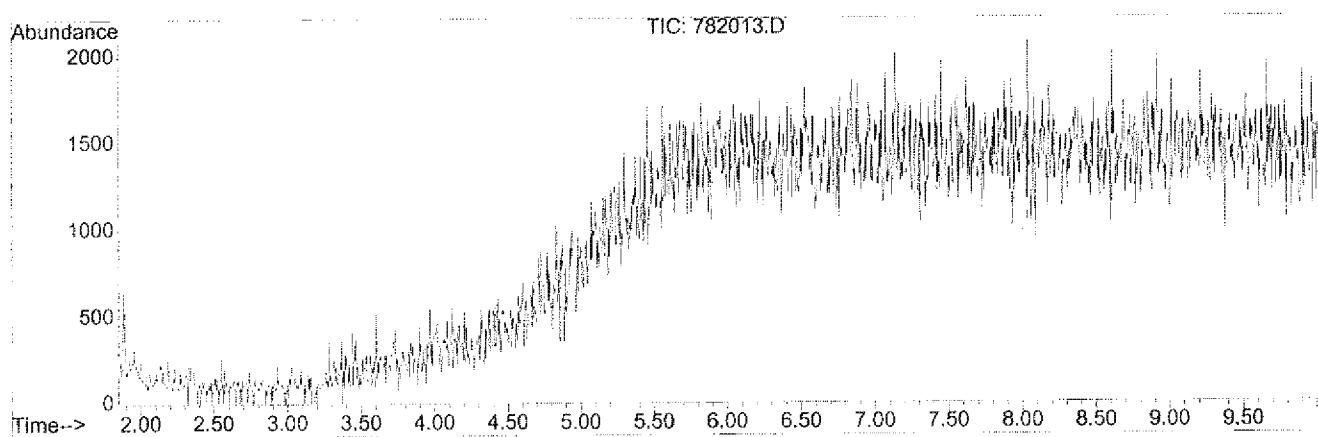
# Area Percent / Library Search Report

---

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782013.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 15:09  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

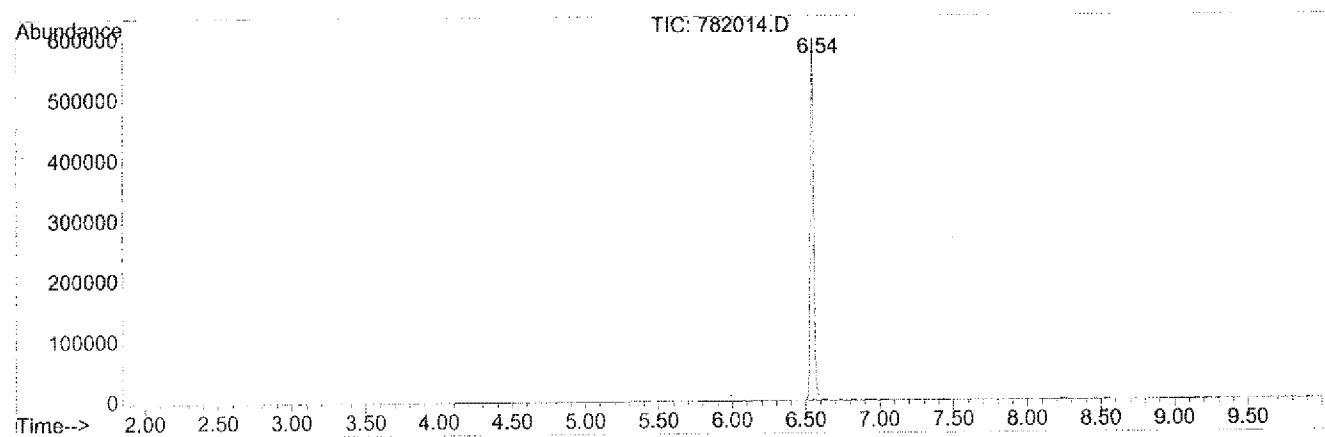
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782014.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 15:23  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 14  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.543     | 911362 | 100.00 | 100.00  |

---

# Area Percent / Library Search Report

---

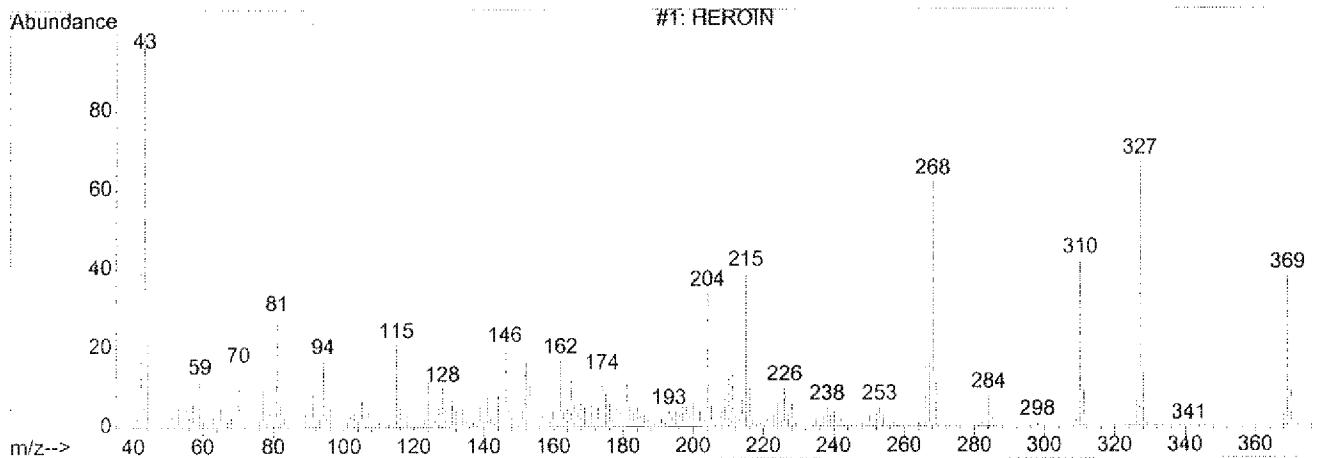
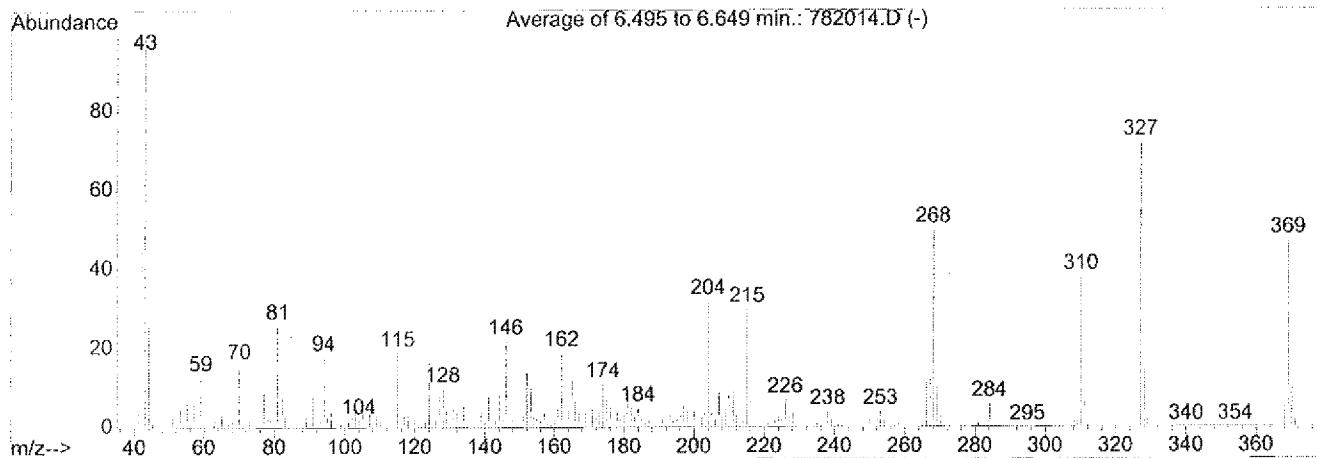
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782014.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 15:23  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 14  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                  | CAS#        | Qual |
|-----|------|-----------------------------|-------------|------|
| 1   | 6.54 | C:\DATABASE\SLI.L<br>HEROIN | 000561-27-3 | 99   |



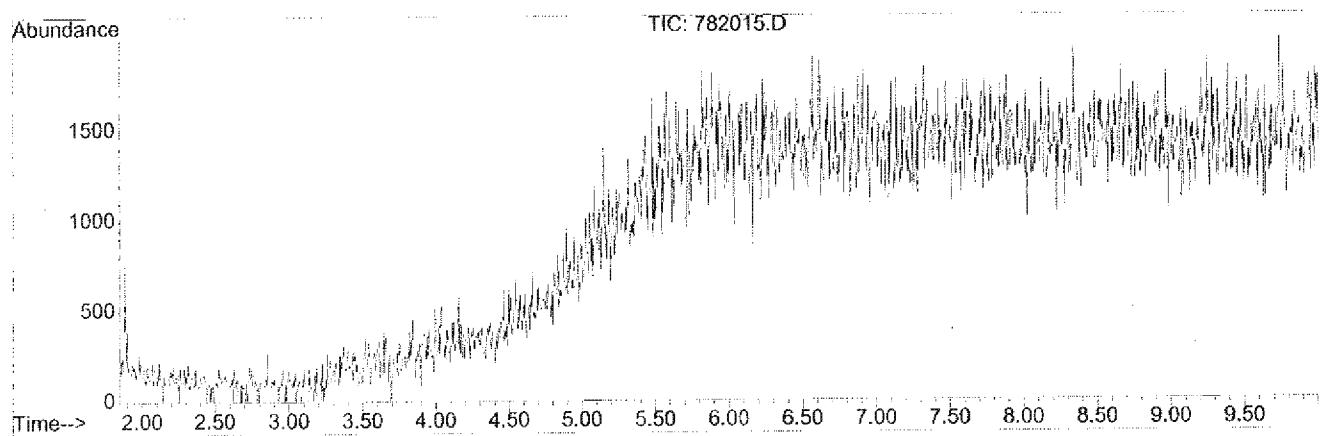
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782015.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 15:36  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

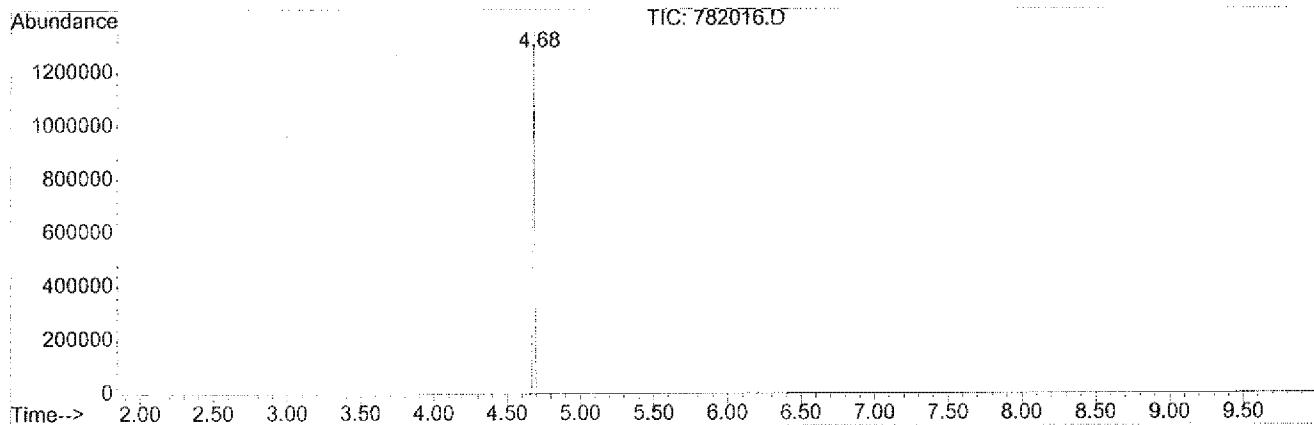
# Area Percent / Library Search Report

---

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782016.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 15:49  
Sample Name : COCAINE STANDARD  
Submitted by :  
Vial Number : 16  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.681     | 1230217 | 100.00 | 100.00  |

---

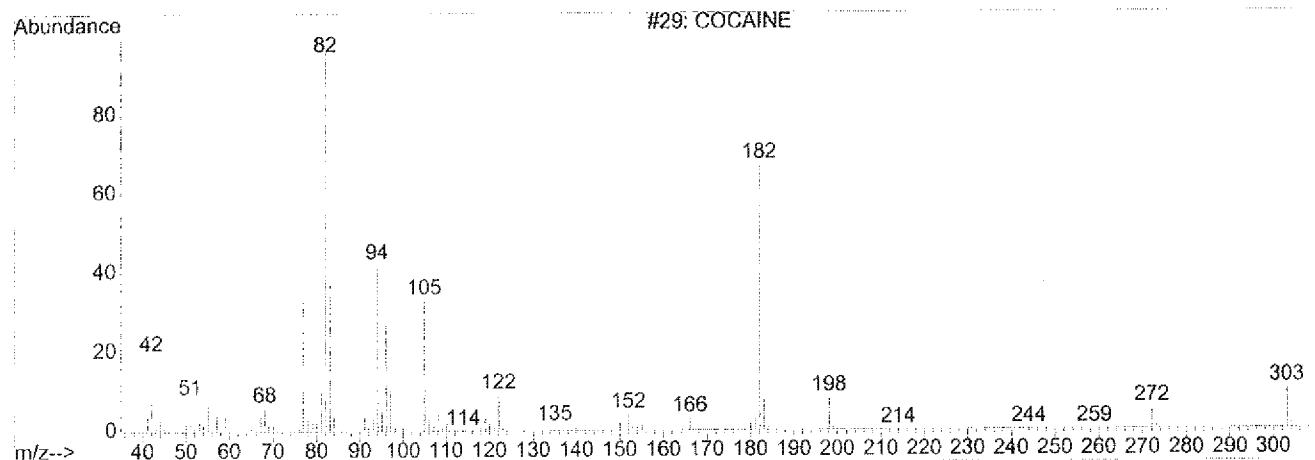
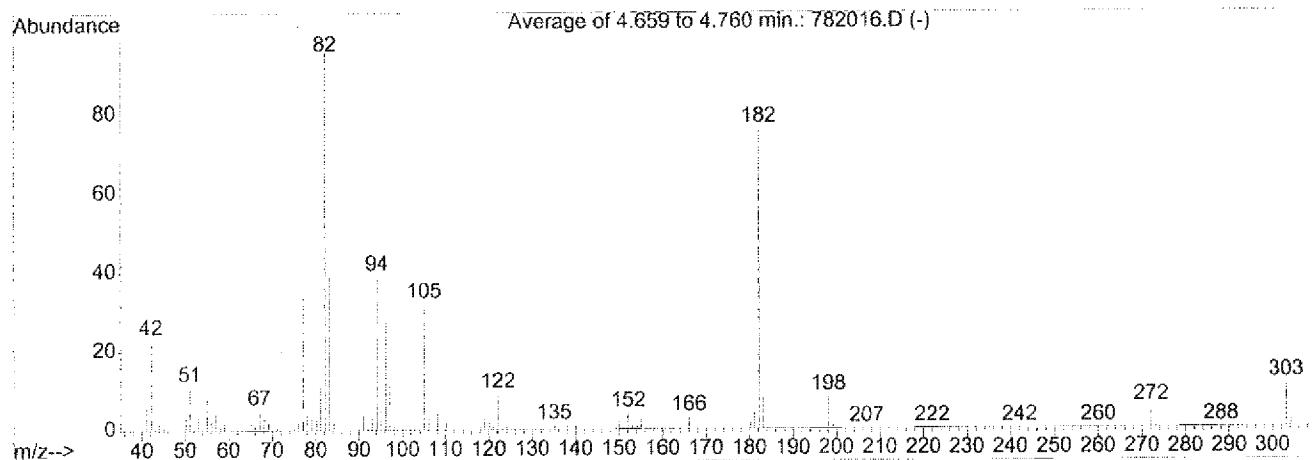
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782016.D.  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 15:49  
 Sample Name : COCAINE STANDARD  
 Submitted by :  
 Vial Number : 16  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
                   C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
                   C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.68 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



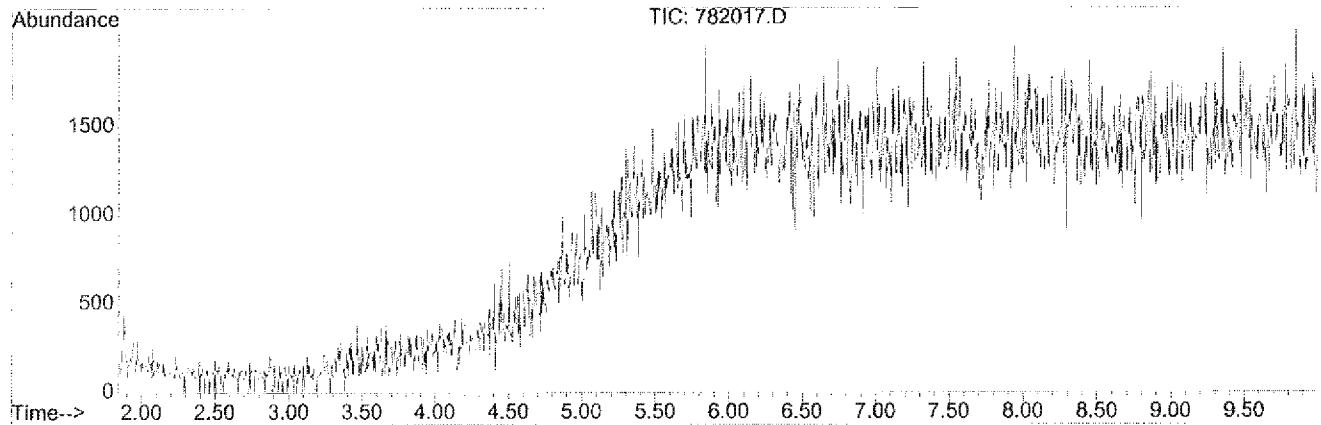
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782017.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:03  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

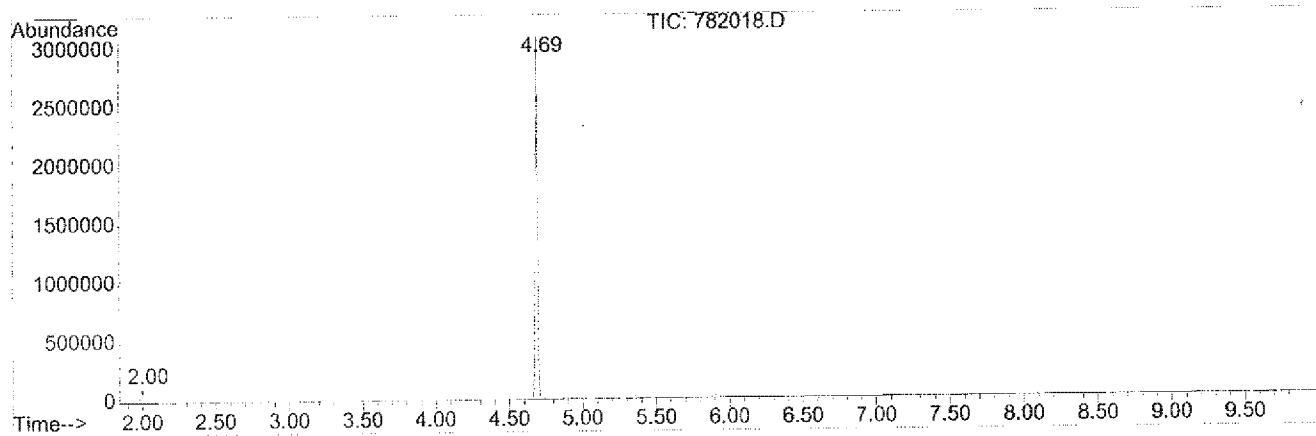
# Area Percent / Library Search Report

---

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782018.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:16  
Sample Name : [REDACTED]  
Submitted by : DCS  
Vial Number : 18  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 1.999     | 222236  | 6.03   | 6.42    |
| 4.691     | 3462069 | 93.97  | 100.00  |

---

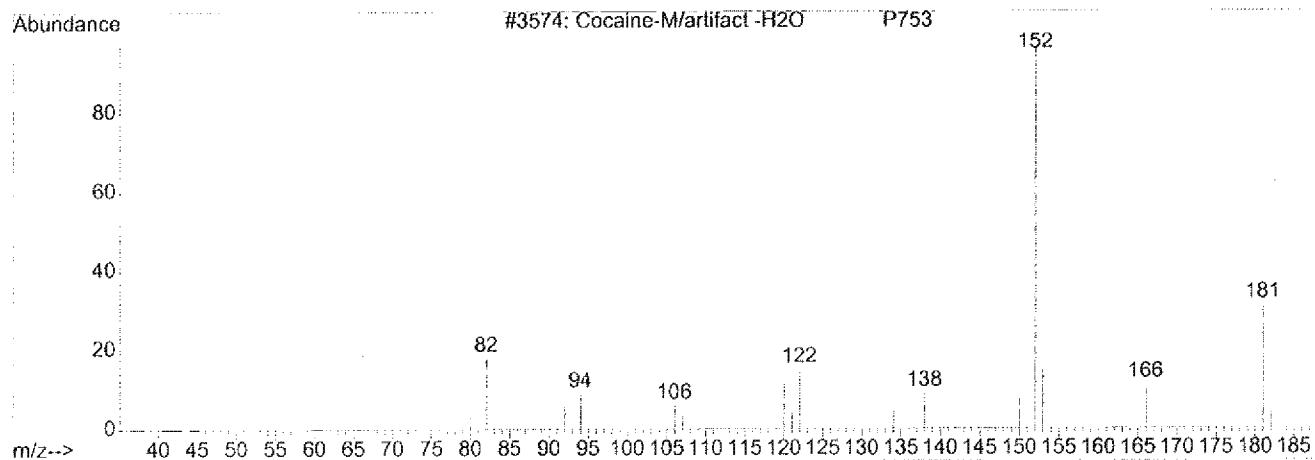
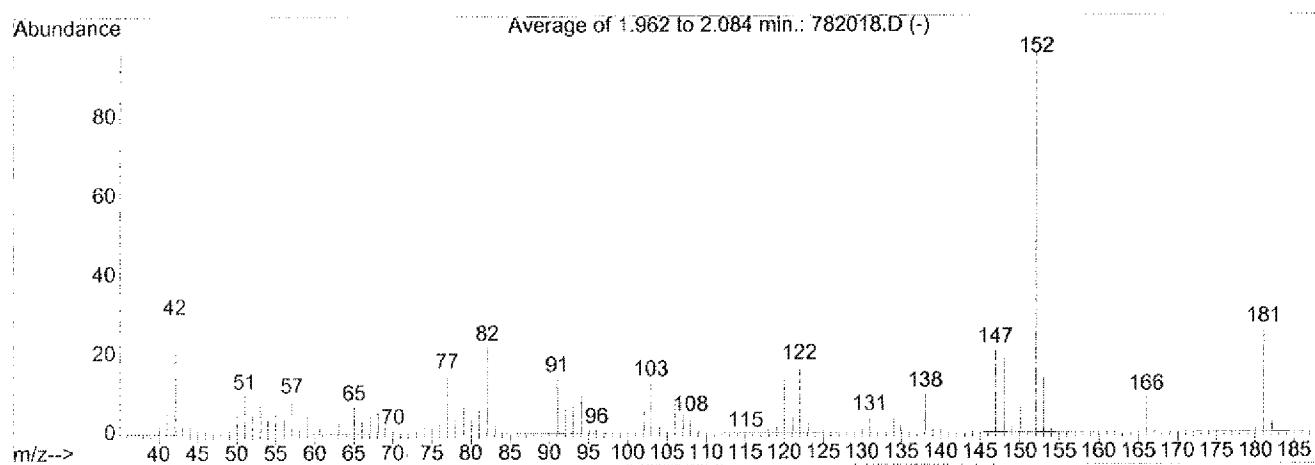
## Area Percent / Library Search Report

## Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782018.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:16  
Sample Name : [REDACTED]  
Submitted by : DCS  
Vial Number : 18  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                        | CAS#        | Qual |
|-----|------|-----------------------------------|-------------|------|
| 1   | 2.00 | C:\DATABASE\PMW_TOX2.L            |             |      |
|     |      | Cocaine-M/artifact -H2O           | 000000-00-0 | 96   |
|     |      | Metipranolol-M/artifact AC        | 000000-00-0 | 35   |
|     |      | MDA-M (desmethylene-methyl-) ME @ | 000000-00-0 | 35   |



# Area Percent / Library Search Report

---

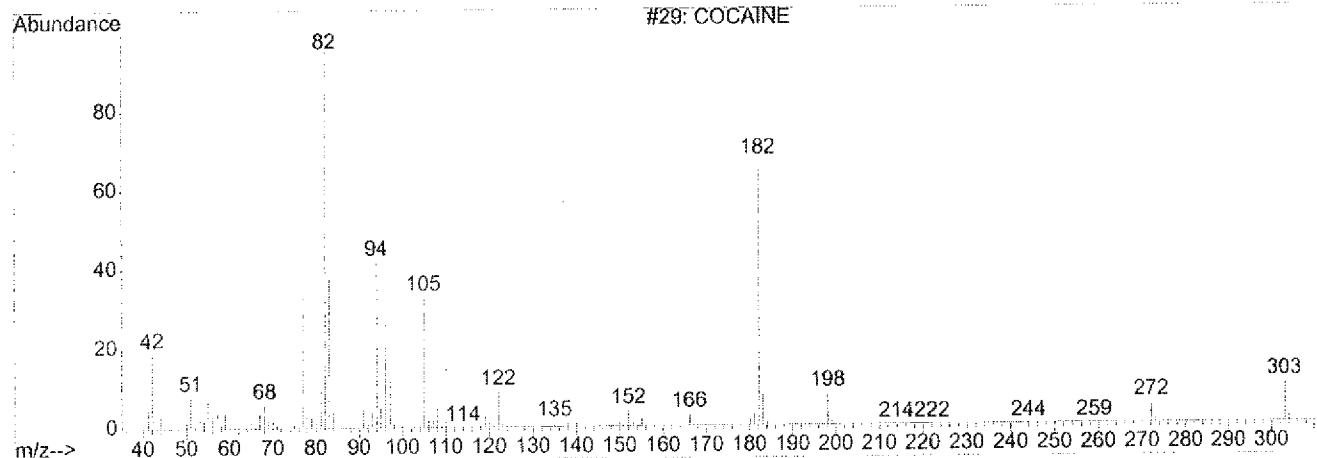
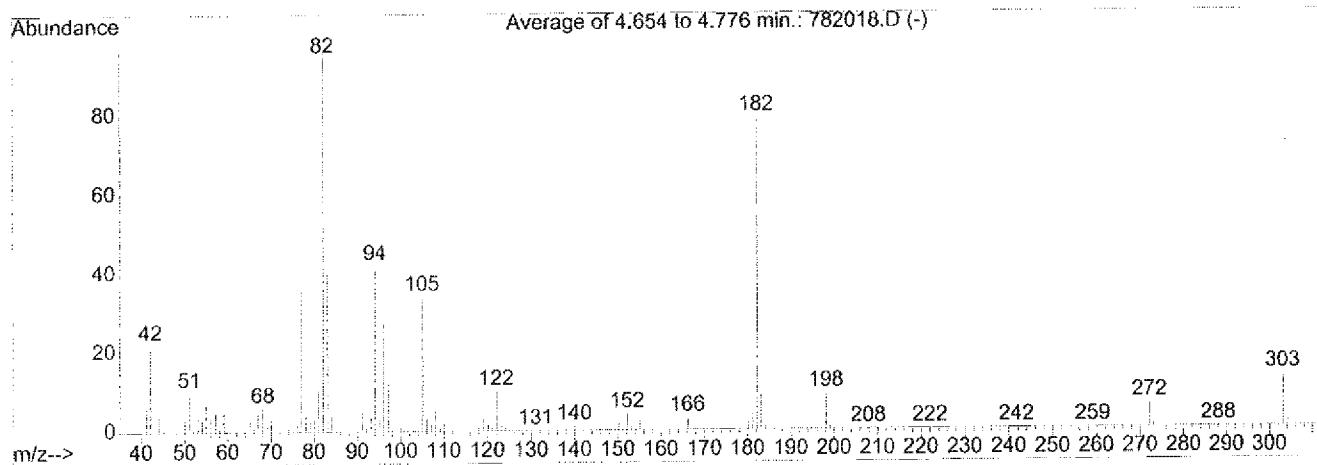
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782018.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:16  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 18  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 2   | 4.69 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



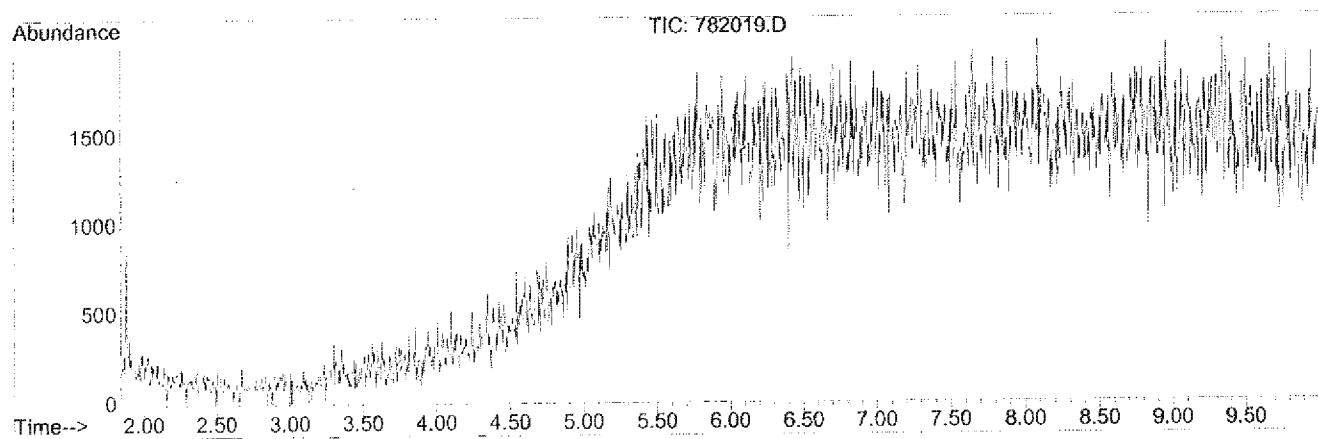
# Area Percent / Library Search Report

---

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782019.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:30  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

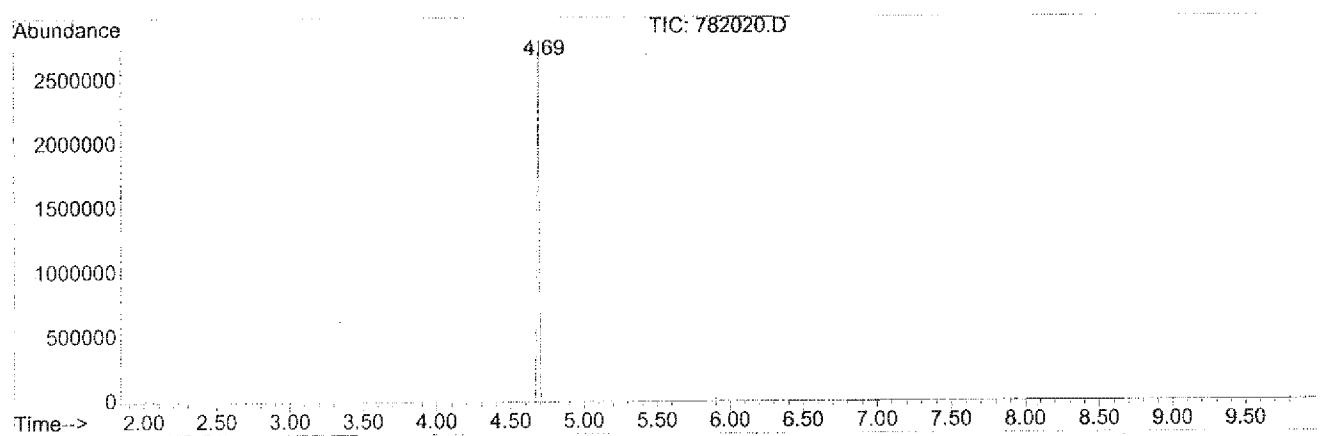
# Area Percent / Library Search Report

---

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782020.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:43  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 20  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



---

| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.689     | 3119599 | 100.00 | 100.00  |

---

# Area Percent / Library Search Report

---

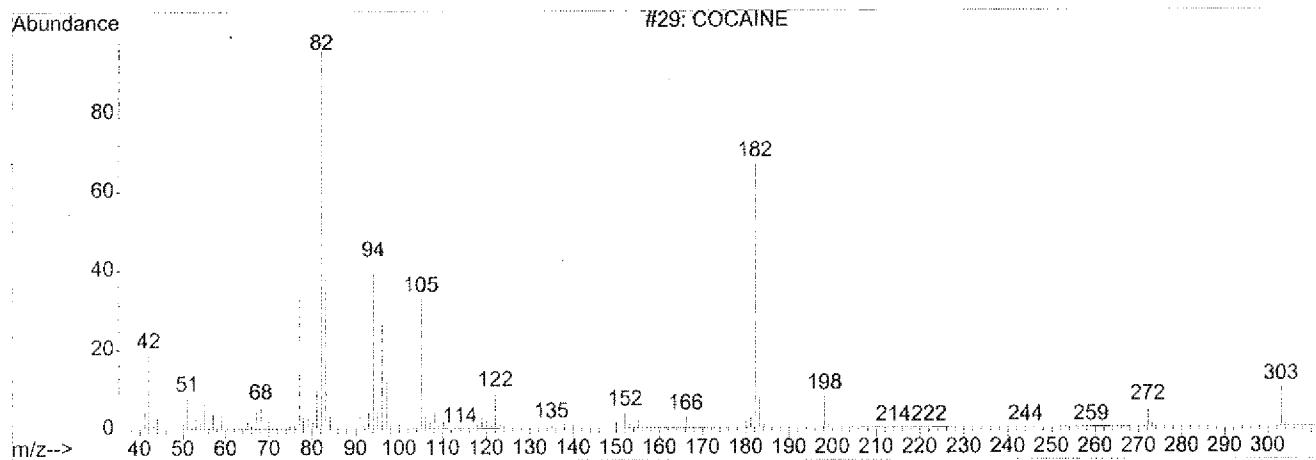
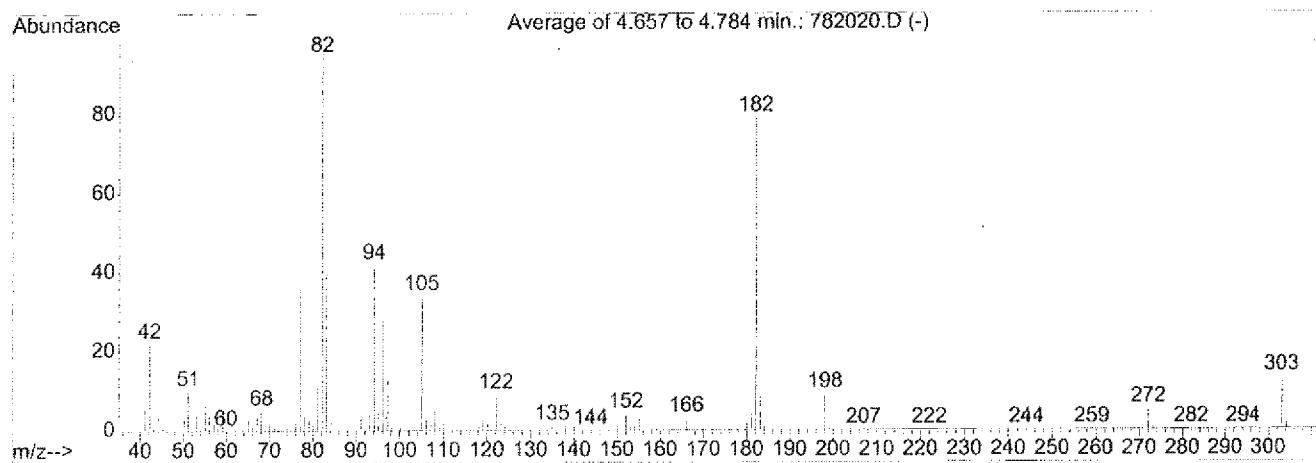
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782020.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:43  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 20  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.69 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



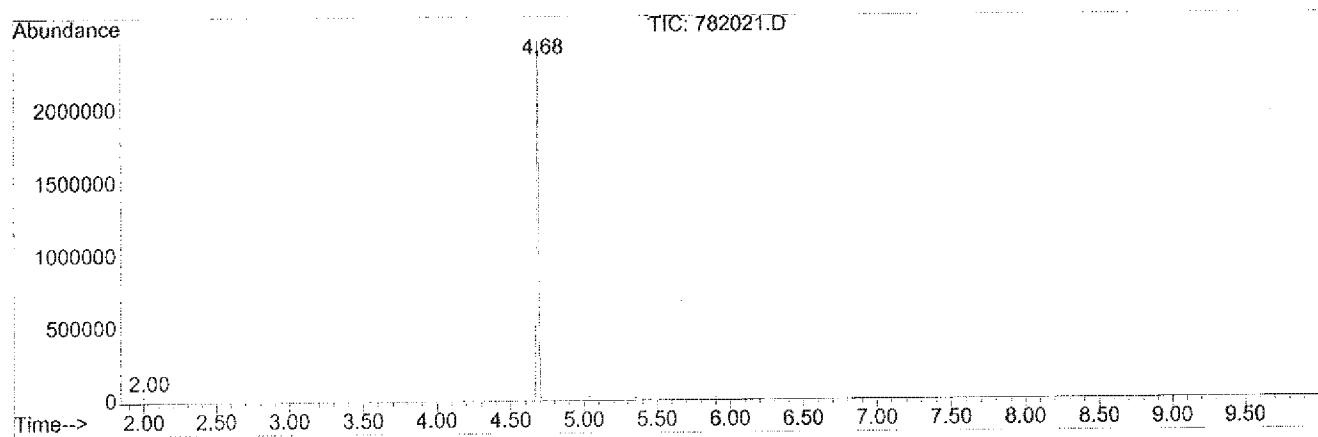
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782021.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:57  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 21  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 1.997     | 100857  | 3.81   | 3.96    |
| 4.684     | 2549743 | 96.19  | 100.00  |

---

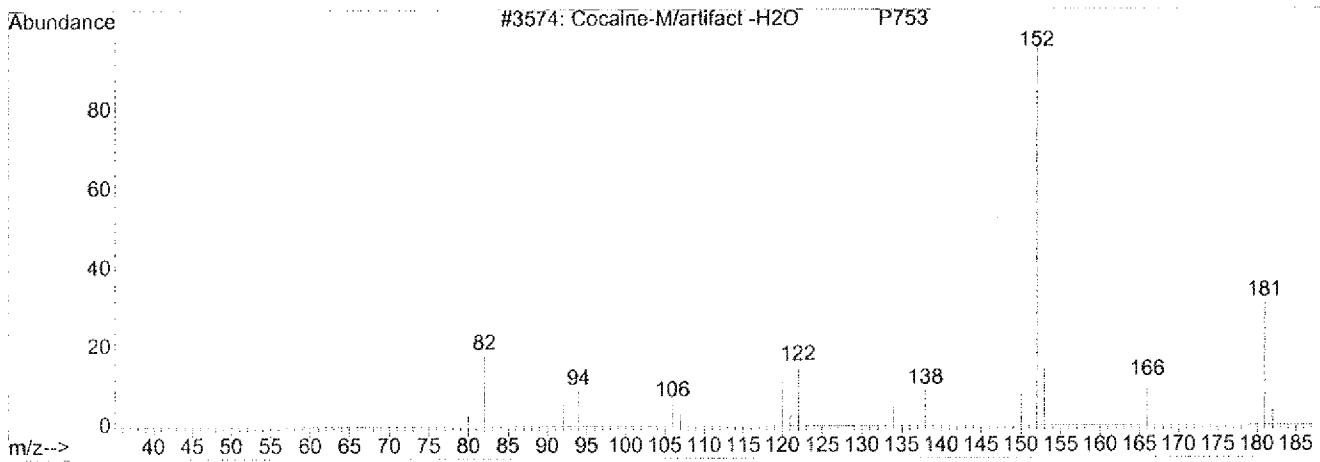
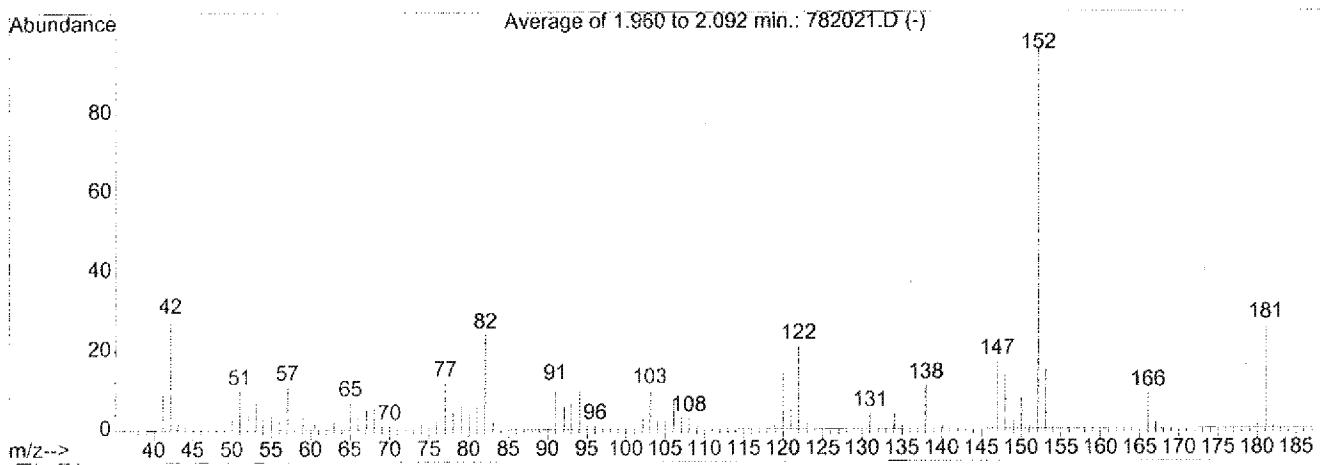
## Area Percent / Library Search Report

### Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782021.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:57  
Sample Name : [REDACTED]  
Submitted by : DCS  
Vial Number : 21  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                 | CAS#        | Qual |
|-----|------|----------------------------|-------------|------|
| 1   | 2.00 | C:\DATABASE\PMW_TOX2.L     |             |      |
|     |      | Cocaine-M/artifact -H2O    | 000000-00-0 | 97   |
|     |      | Vanillin AC                | 000000-00-0 | 25   |
|     |      | Metipranolol-M/artifact AC | 000000-00-0 | 9    |



# Area Percent / Library Search Report

---

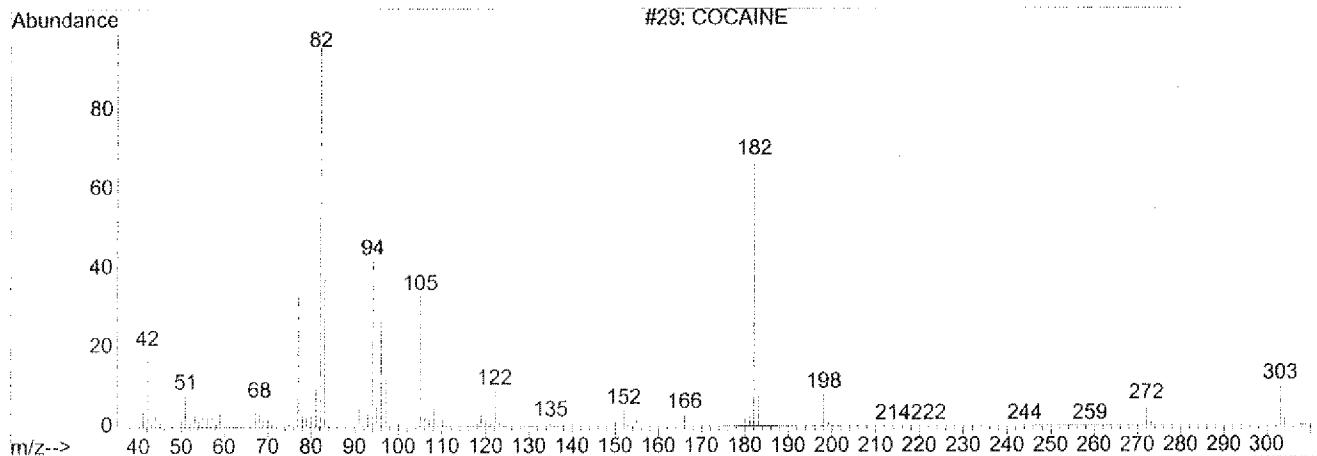
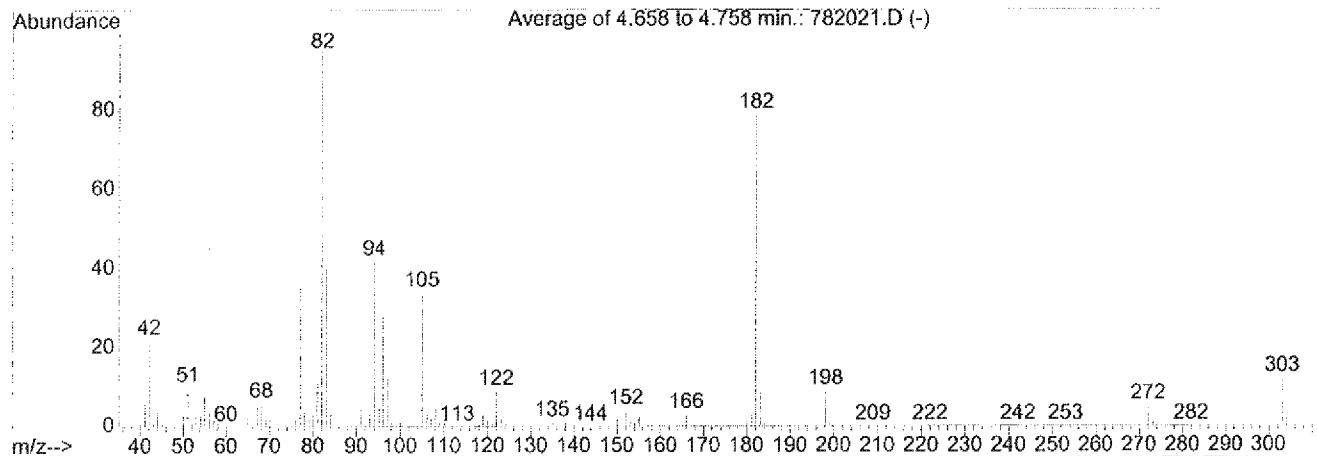
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782021.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:57  
Sample Name : [REDACTED]  
Submitted by : DCS  
Vial Number : 21  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 2   | 4.68 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



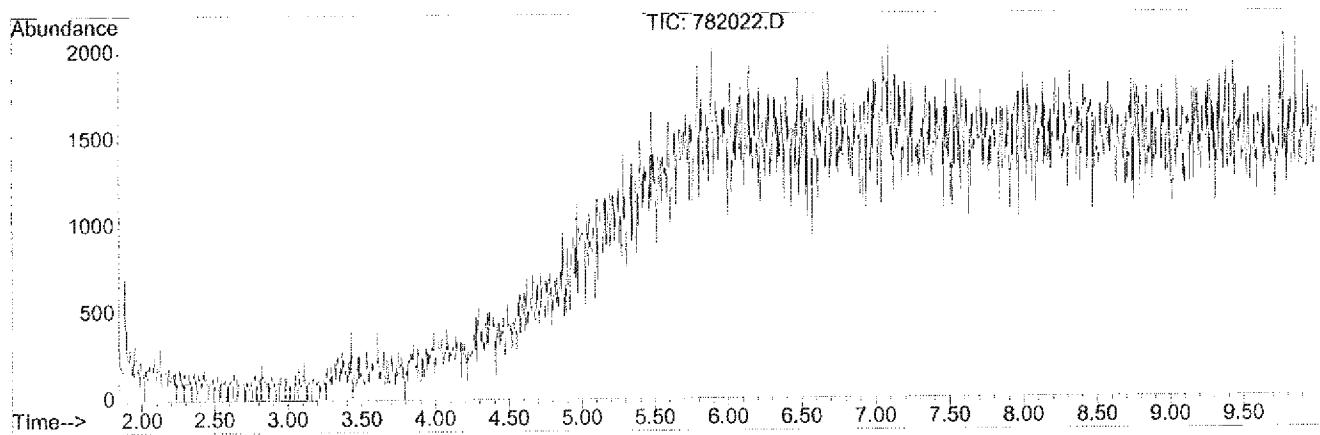
Area Percent / Library Search Report

---

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782022.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 17:10  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

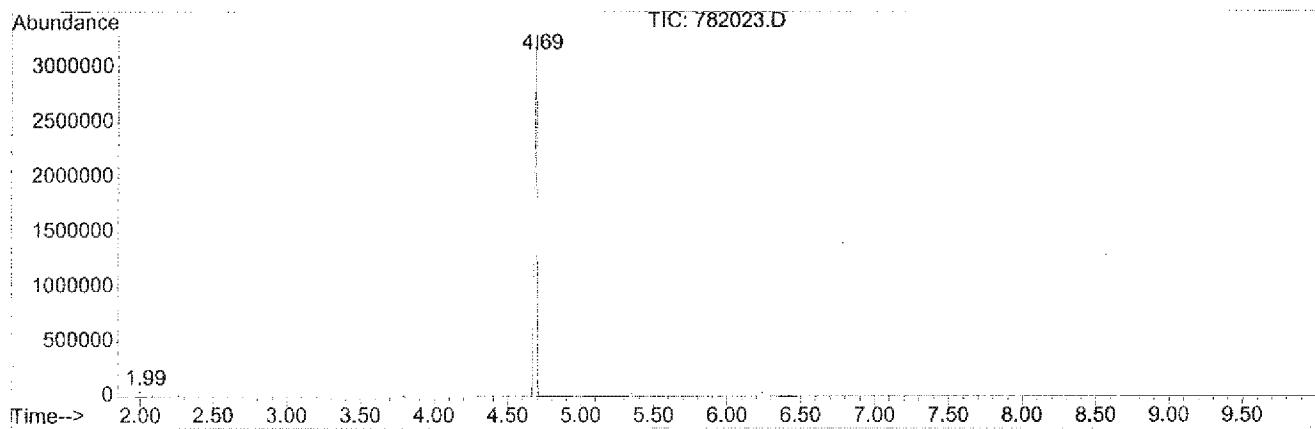
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782023.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 17:23  
Sample Name : [REDACTED]  
Submitted by : DCS  
Vial Number : 23  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



---

| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 1.994     | 113529  | 2.90   | 2.98    |
| 4.691     | 3804581 | 97.10  | 100.00  |

---

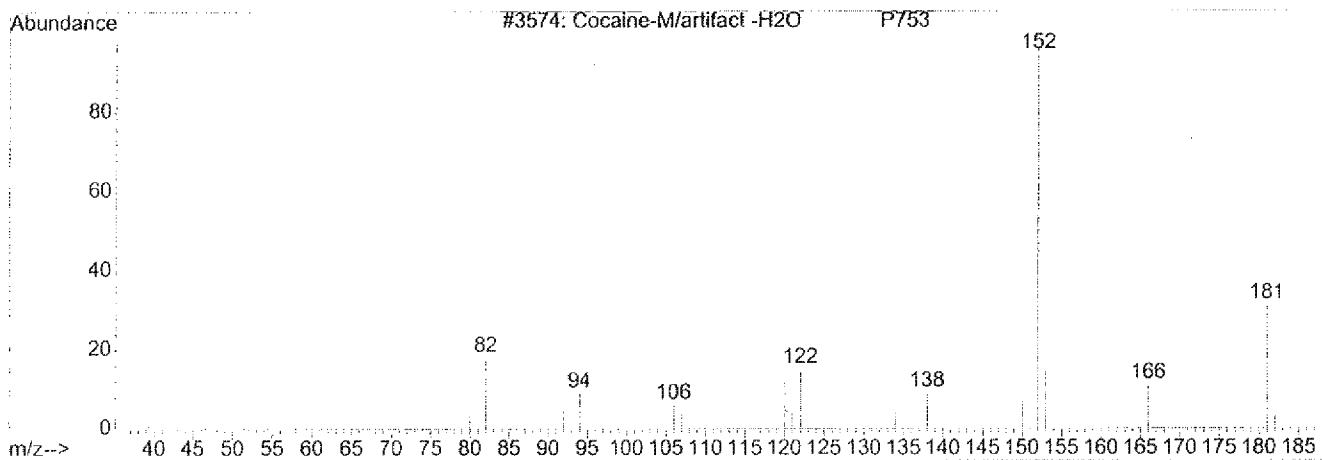
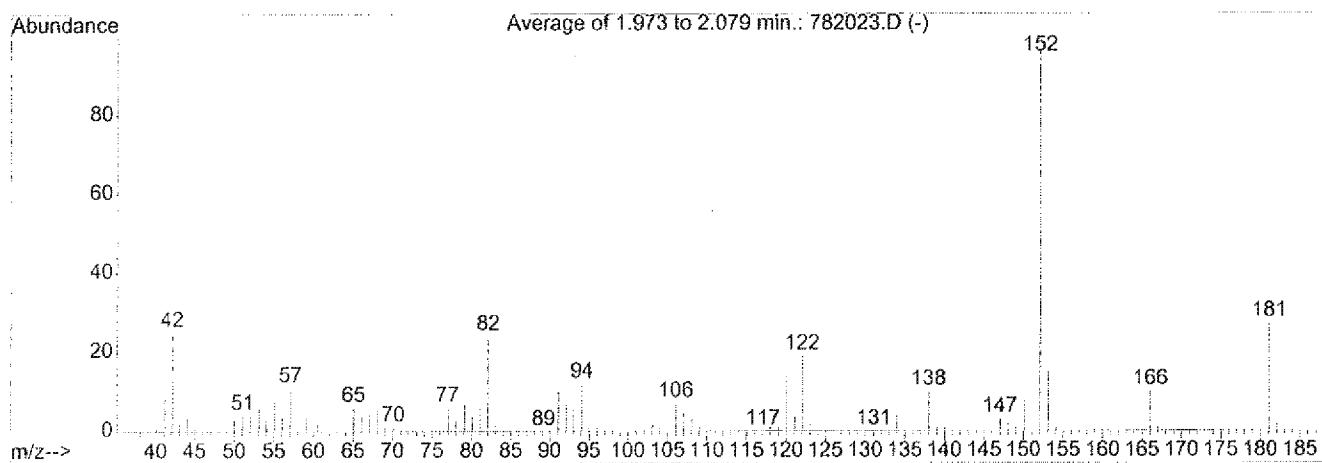
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782023.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 17:23  
Sample Name : [REDACTED]  
Submitted by : DCS  
Vial Number : 23  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                           | CAS#        | Qual |
|-----|------|--------------------------------------|-------------|------|
| 1   | 1.99 | C:\DATABASE\PMW_TOX2.L               |             |      |
|     |      | Cocaine-M/artifact -H2O              | 000000-00-0 | 97   |
|     |      | Metipranolol-M/artifact AC           | 000000-00-0 | 32   |
|     |      | MDA-M (desmethylbenzyl-methyl-) ME @ | 000000-00-0 | 28   |



# Area Percent / Library Search Report

---

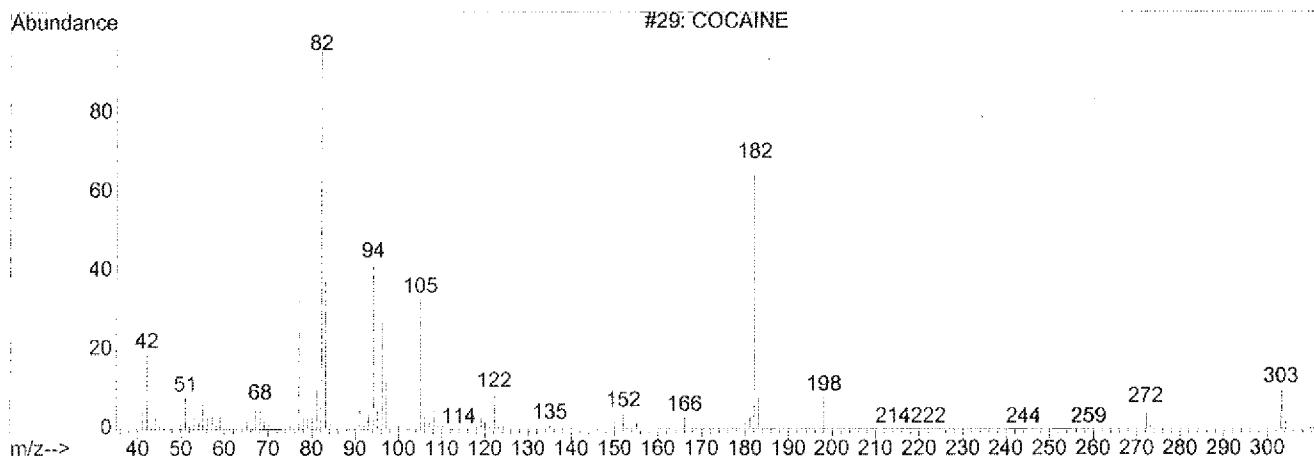
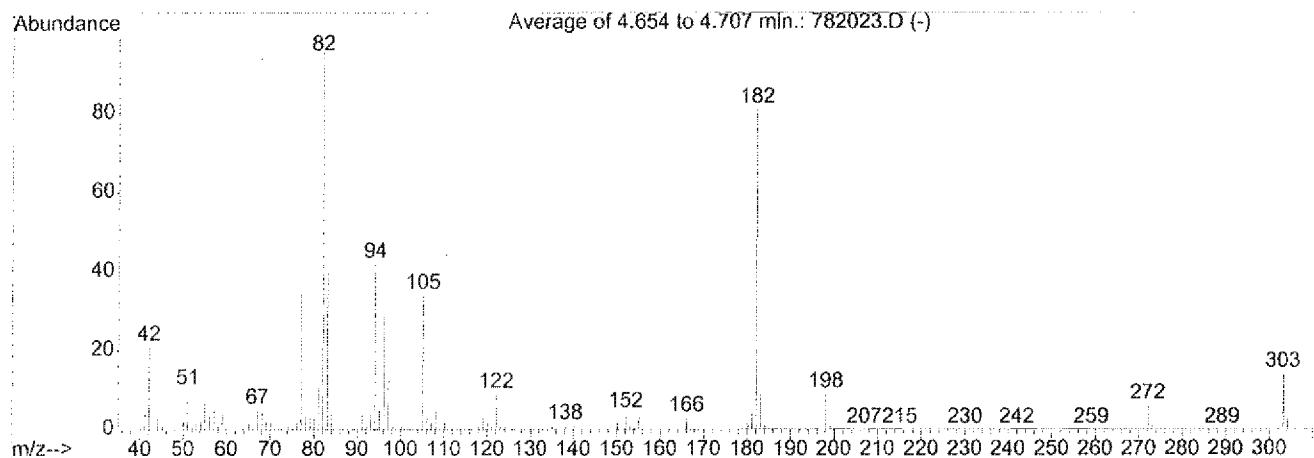
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782023.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 17:23  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 23  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 2   | 4.69 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



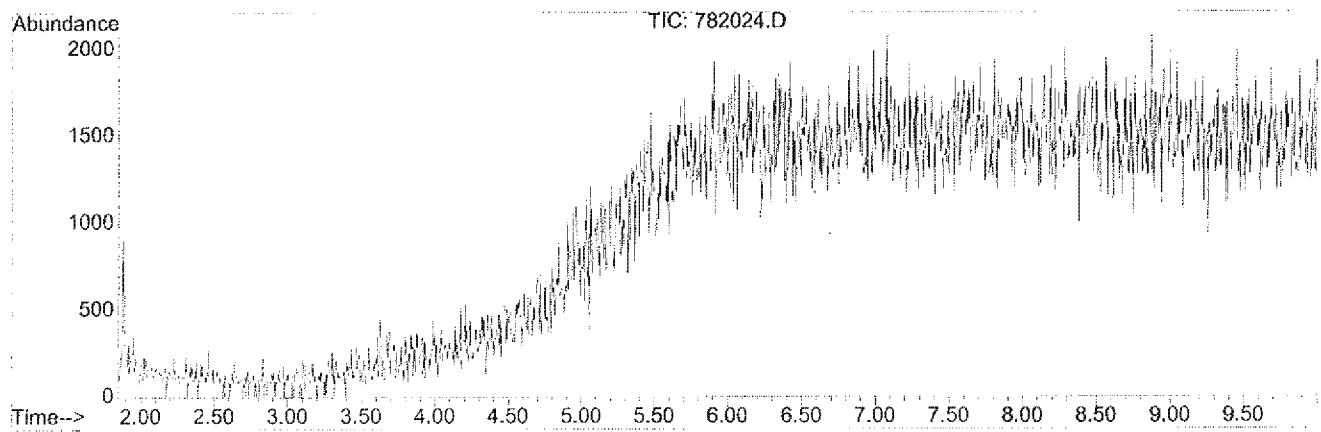
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782024.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 17:37  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

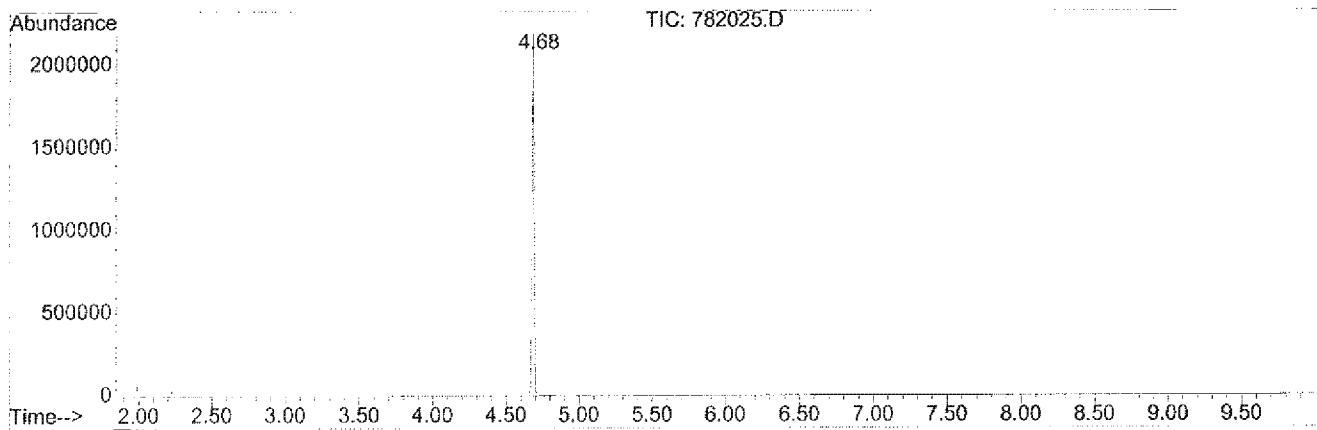
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782025.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 17:50  
Sample Name : B11-02958  
Submitted by : DCS  
Vial Number : 25  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



---

| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.682     | 2164539 | 100.00 | 100.00  |

---

# Area Percent / Library Search Report

---

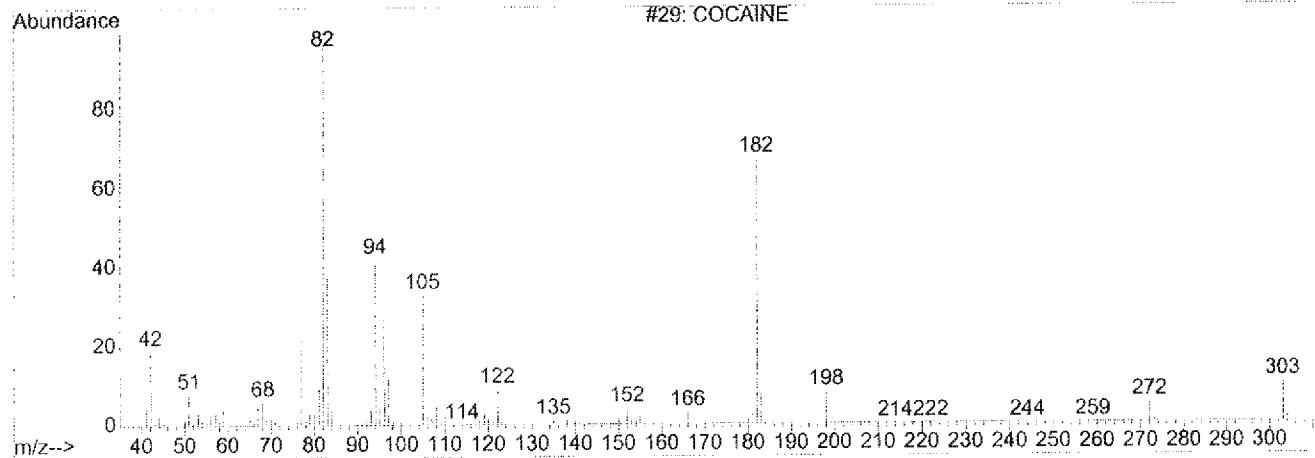
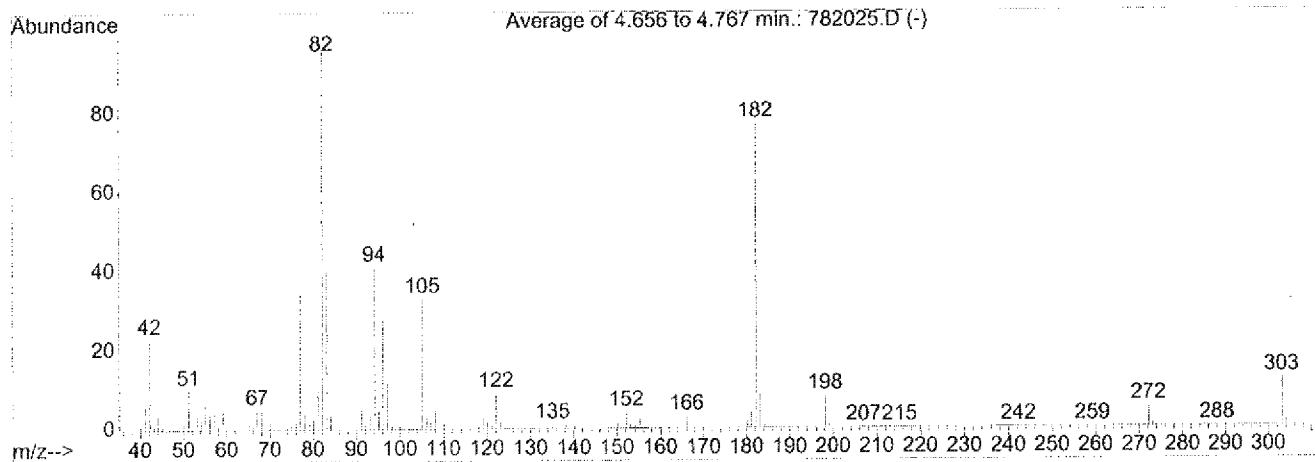
**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782025.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 17:50  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 25  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.68 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



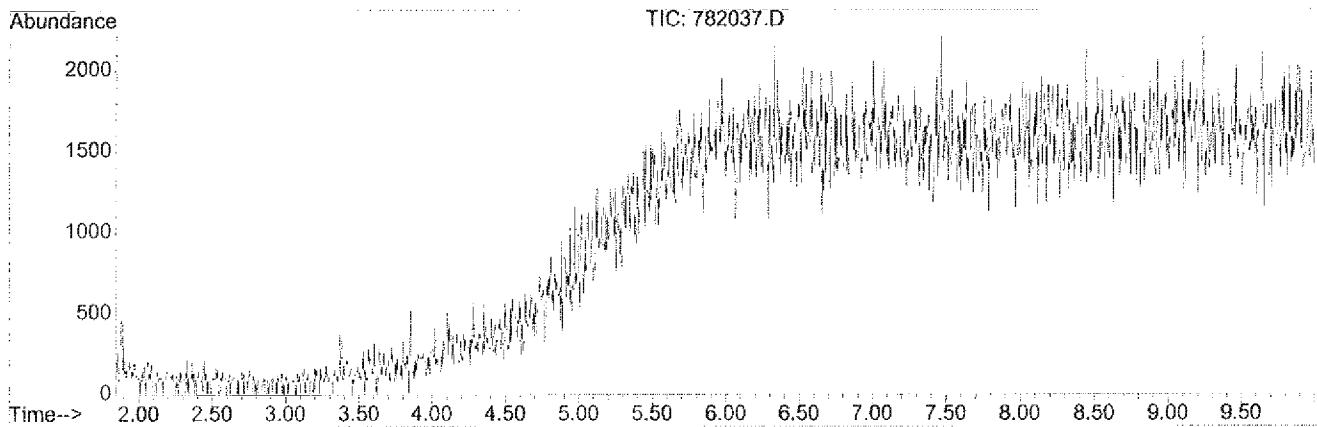
# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782037.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 20:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

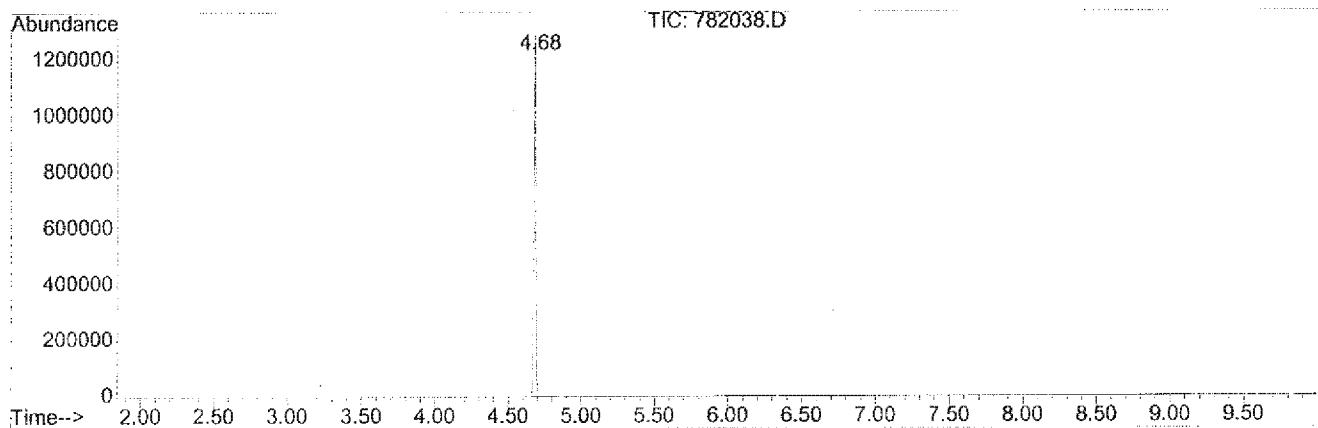
# Area Percent / Library Search Report

---

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782038.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 20:44  
Sample Name : COCAINE STANDARD  
Submitted by :  
Vial Number : 38  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



---

| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.679     | 1261643 | 100.00 | 100.00  |

---

# Area Percent / Library Search Report

---

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782038.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 20:44  
Sample Name : COCAINE STANDARD  
Submitted by :  
Vial Number : 38  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.68 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |

